

DEVAL L. PATRICK GOVERNOR TIMOTHY P. MURRAY LIEUTENANT GOVERNOR JUDYANN BIGBY, MD SECRETARY JOHN AUERBACH

COMMISSIONER

4,,,

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The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

04/12/2010

Kathryn Hinman Assistant District Attorney, Suffolk County

Dear ADA Hinman,

Enclosed is the information you requested in regards to Commonwealth vs. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Cards with analytical results for samples #
- 3. Analysis sheets with chemist's hand notations and test results.
- 4. GC/Mass Spectral analytical data for samples #

GC/MS testing was performed by Annie Khan (Dookhan). All other analyses were performed by Della Saunders If you have any questions about these materials, please call me at the number below.

Sincerely,

Annie Khan (Dookhan)

Chemist II

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6631



CC #____

DEPARTMENT	BOOK # / 3 %			
DRUG RECEIPT	PAGE # /39			
	DESTRUCTION #			
District/Unit B2/DCU				
Name & Rank of Arresting Officer <u>Det. Ross</u>			? ?	
<u></u>			,	
DEFENDANT'S NAME	ADDRESS	CITY	STATE	
			·	
		Mattapan	Mass.	
		·		
		LAB U	ISE ONLY	
DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	GROS\$ WEIGHT	ANALYSIS NUMBER	
Cocaine	6 P/B	7,15g		
rack Cocajiu	6 P/B	6,5%		
		7		
		·		
.2				
				
To be completed by ECU personnel only		<i>a</i> .		
Name and Rank of Submitting Officer	un form	1D# <i>737</i>	70	
<i>y</i>	AJS V	ID#	9	
Received by	CU			
		ECU Control #		

Date Analyzed: / ユー/ コー〇ら

City: Boston D.C.U. Police Dept.

Officer: P.O. Diana Lopez

Def:

Amount:

Subst: SUB

No. Cont:

Cont: pb

Date Rec'd: 04/03/2009

Gross Wt.: 7.15 No. Analyzed: /

Net Weight: 0.38

Prelim: CUCAME

Findings:

Cocaine

Date Analyzed: 12-17-09

City: Boston D.C.U. Police Dept.

Officer: P.O. Diana Lopez

Def:

Amount:

Cont: pb

Date Rec'd: 04/03/2009

Gross Wt.:

No. Cont:

6.57

No. Analyzed: /

Net Weight: 0, 19

Subst: SUB

COPS

Prelim: COGINE

Findings:

cocame

SAMPLE # No. of samples tested: /	AGENCY <u>BUSTON PXU</u> BOLUMEN OK 1919 by Mether 111744194	ANALYST ANALYST Evidence Wt. 7.12.087
PHYSICAL DESCRIPTION: Mik powdery substance a plusto bags cantai met in ut in one clear seaket initiale	Gr Manvel M SIXLL) cleal Gr Me clear dastre bay company I plastic bag	Poss Wt (4pb): 2.2750 Poss Wt (1pb): 0.4755 AMPLE 0.086863 Net Wt: 0.3887
PRELIMINARY TESTS Spot Tonto	Bijor	oprotelline Toote
Spot Tests		ocrystalline Tests
Cobalt Thiocyanate () +	Gold Chloride	
Marquis	TLTA	<u>()+</u>
Froehde's	<u>0</u>	THER TESTS
Mecke's		
	<u> </u>	And the second s
PRELIMINARY TEST RESULTS	GC/MS C	ONFIRMATORY TEST
RESULTS COCAME		Cuame
DATE 19/12/09	MS OPERATOR	
	DATE	12/17/09

	AGENCY BUSTON DU ANALYST FS BULGUEV UK 10 HOLG Wether 1117461604 Evidence Wt. 6.4907
PHYSICAL DESCRIPTION: White chunky punderly su N seven(1) clear physic lear plastic by contained M M hydic by	Gross Wt (1pt): 1.7880, Joseph Gross Wt (1pt): 0.2580, by contained mone, pkg. Wt: 0.06172 Clear Scaled, in Italia Net Wt: 0.1903
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ∰) +	Gold Chloride +
Marquis	TLTA (H) +
Froehde's	OTHER TESTS
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS COCAME	RESULTS COCAIME
DATE 12/18/09	OPERATOR ASPO

Information from Data File:

File Name : F:\Q4-2009\SYSTEM4\12_15_09\687223.D

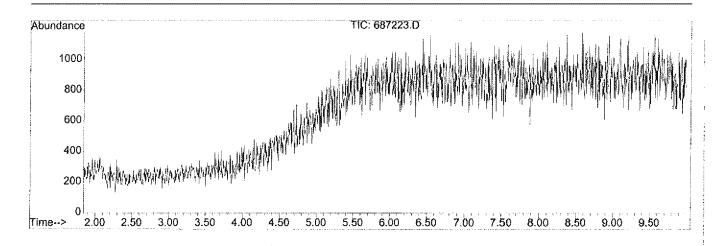
Operator : ASD

Date Acquired : 15 Dec 2009 13:31

Sample Name : BLANK

Submitted by :

Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area % Ratio %

NO INTEGRATED PEAKS

1,50,10

Information from Data File:

File Name : $F:\Q4-2009\SYSTEM4\12\15\09\687224.D$

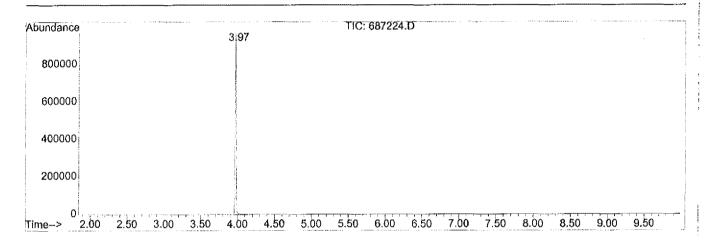
Operator : ASD

Date Acquired : 15 Dec 2009 13:45

Sample Name : COCAINE STD

Submitted by

Vial Number : 24 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.969	838158	100.00	100.00

Information from Data File:

File Name : $F:\Q4-2009\SYSTEM4\12\15\09\687224.D$

Operator : ASD

Date Acquired : 15 Dec 2009 13:45

Sample Name : COCAINE STD

Submitted by

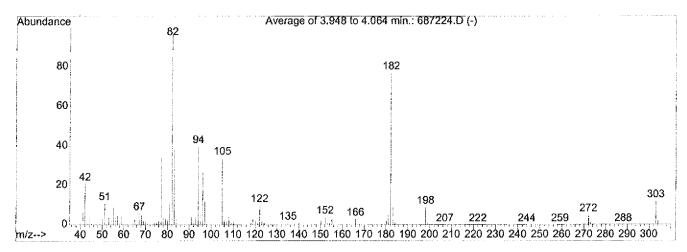
Vial Number : 24 AcquisitionMeth: DRUGS Integrator : RTE

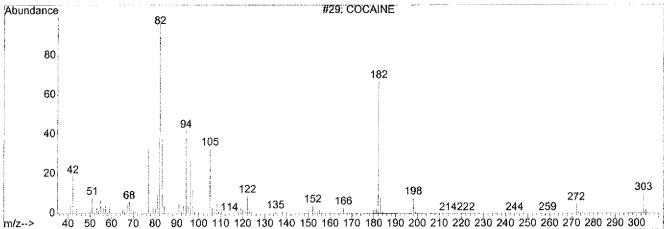
Search Libraries: C:\DATABASE\SLI Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.97	C:\DATABASE\SLI.L COCAINE	000050-36-2	99





687224.D

Mon Apr 12 11:59:39 2010

Page 2

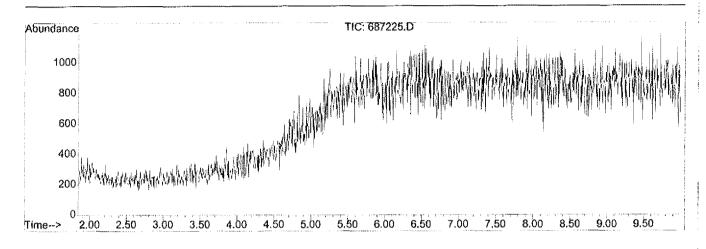
Information from Data File:

File Name : F:\Q4-2009\SYSTEM4\12 15 09\687225.D

Operator : ASD

Date Acquired : 15 Dec 2009 13:59

Sample Name : BLANK Submitted by : DCS Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

Information from Data File:

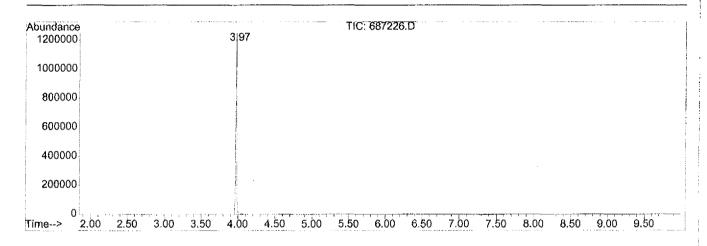
File Name : F:\Q4-2009\SYSTEM4\12_15 09\687226.D

Operator : ASD

Date Acquired : 15 Dec 2009 14:13

Sample Name :

Submitted by : DCS
Vial Number : 26
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.975	1167627	100.00	100.00

Information from Data File:

: F:\Q4-2009\SYSTEM4\12 15 09\687226.D File Name

Operator : ASD

Date Acquired 15 Dec 2009 14:13

Sample Name Submitted by Vial Number

Integrator

DCS 26 AcquisitionMeth: DRUGS : RTE

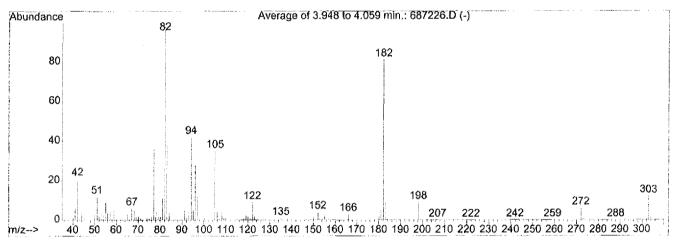
Search Libraries: C:\DATABASE\SLI Minimum Quality: 90

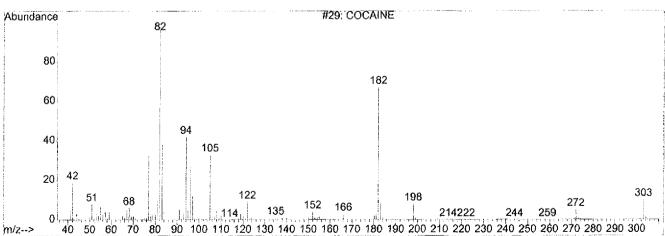
C:\DATABASE\PMW TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

CAS# PK# RT Library/ID Qual C:\DATABASE\SLI.L 1 3.97 99 COCAINE 000050-36-2





687226.D

Mon Apr 12 11:59:46 2010

2 Page

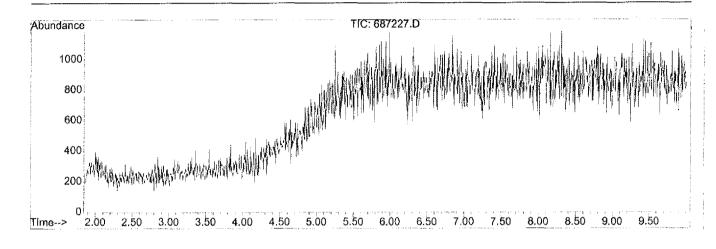
Information from Data File:

File Name : $F:\Q4-2009\SYSTEM4\12\15\09\687227.D$

Operator : ASD

Date Acquired : 15 Dec 2009 14:27

Sample Name : BLANK Submitted by : DCS Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

Information from Data File:

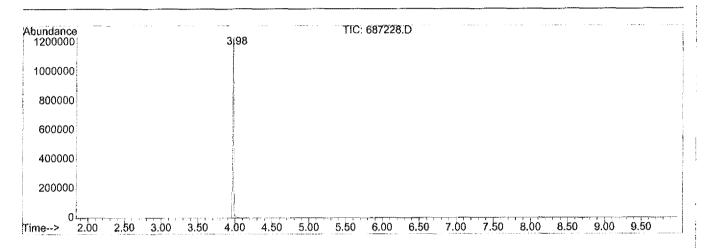
File Name : $F:\Q4-2009\SYSTEM4\12_15_09\687228.D$

Operator : ASD

Date Acquired : 15 Dec 2009 14:41

Sample Name :

Submitted by : DCS Vial Number : 28 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.976	1269173	100.00	100.00

Information from Data File:

File Name : $F:\Q4-2009\SYSTEM4\12_15_09\687228.D$

Operator : ASD

Date Acquired : 15 Dec 2009 14:41

Sample Name :

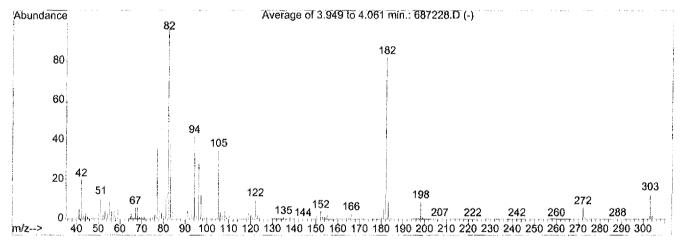
Submitted by : DCS Vial Number : 28 AcquisitionMeth: DRUGS Integrator : RTE

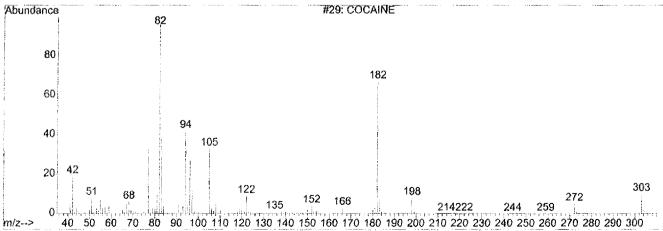
Search Libraries: C:\DATABASE\SLI Minimum Quality: 90

C:\DATABASE\PMW_TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.98	C:\DATABASE\SLI.L COCAINE	000050-36-2	99





687228.D

Mon Apr 12 11:59:53 2010

Page 2

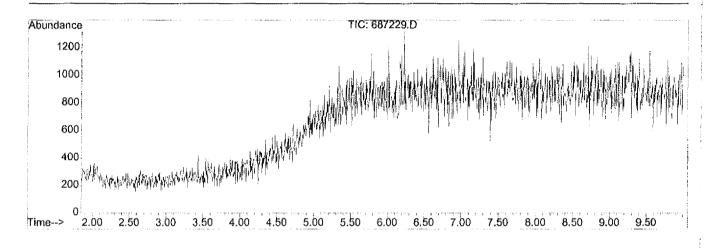
Information from Data File:

File Name : $F:\Q4-2009\SYSTEM4\12_15_09\687229.D$

Operator : ASD

Date Acquired : 15 Dec 2009 14:54

Sample Name : BLANK Submitted by : DCS Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\Q4-2009\SYSTEM4\12_15_09\687250.D

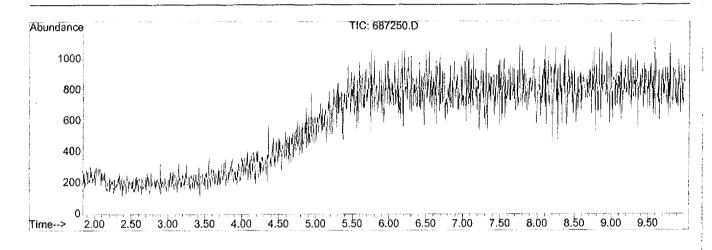
Operator : ASD

Date Acquired : 15 Dec 2009 19:42

Sample Name : BLANK

Submitted by :

Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

Information from Data File:

File Name : $F:\Q4-2009\SYSTEM4\12\15\09\687251.D$

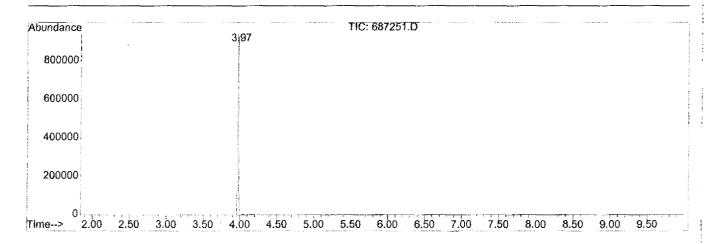
Operator : ASD

Date Acquired : 15 Dec 2009 19:56

Sample Name : COCAINE STD

Submitted by

Vial Number : 51 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.969	896509	100.00	100.00

Information from Data File:

File Name : $F:\Q4-2009\SYSTEM4\12\15\09\687251.D$

Operator : ASD

Date Acquired : 15 Dec 2009 19:56

Sample Name : COCAINE STD

Submitted by

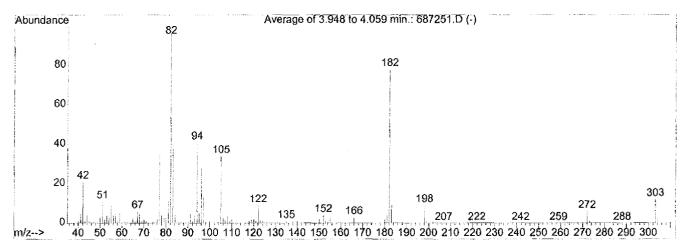
Vial Number : 51 AcquisitionMeth: DRUGS Integrator : RTE

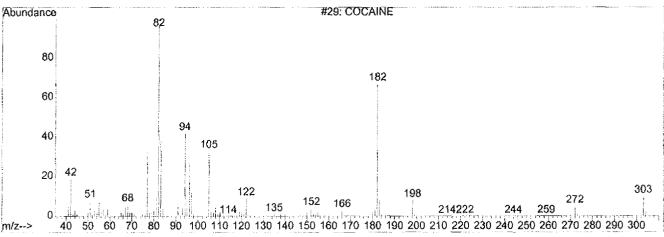
Search Libraries: C:\DATABASE\SLI Minimum Quality: 90

C:\DATABASE\PMW_TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.97	C:\DATABASE\SLI.L COCAINE	000050-36-2	99





687251.D

Mon Apr 12 12:00:07 2010

Page 2

Information from Data File:

File Name : $F:\Q4-2009\SYSTEM4\12\ 15\ 09\687252.D$

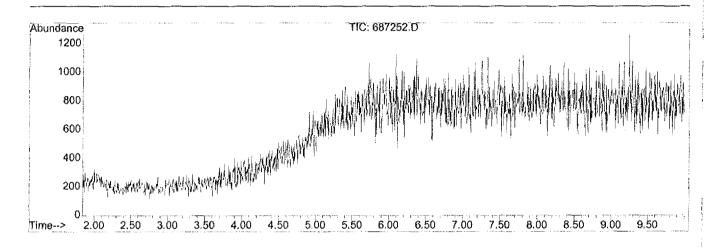
Operator : ASD

Date Acquired : 15 Dec 2009 20:10

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS



DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health

William A. Hinton State Laboratory Institute 305 South Street, Jamaica Plain, MA 02130

03/12/2010

Kate Hinman Assistant District Attorney, Suffolk County

Dear ADA Hinman,

Enclosed is the information you requested in regards to Commonwealth vs. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Cards with analytical results for samples #

3. Analysis sheets with chemist's hand notations and test results.

4. GC/Mass Spectral analytical data for samples #

GC/MS testing was performed by Annie Khan (Dookhan). All other analyses were performed by Daniel Renczkowski. If you have any questions about these materials, please call me at the number below.

Sincerely,

Annie Khan (Dookhan)

Chemist II

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6631



CC #		 ·
BOOK #_	139	
PAGE #	145	
DECTRUC	TION #	

District/Unit 8-2 DCO		i s		
Name & Rank of Arresting Officer SHAW	N GRANT		ID#1/5.	24
DEFENDANT'S NAME	ADD	RESS	CITY	STATE
			MATTAPAN	MA
			MATTAPAN	MA
			LAB USE	ONLY
DESCRIPTION OF ITEMS SUBMITTED	D	GROSS QUANTITY	GROSS WEIGHT	ANALYSIS NUMBER
COCAINE		3 P/Bs'	12,53c	
COCAINE		4 P185	6,33	
CRACK COCAINE		4 P/Bs1	7,9 kg	
CRACK COCAINE		3 P/Bs (0)	25,47 9	
CRACK COCAINE		1 P/B	10,99 g	
MARIJUANA		1 P1B	4.719	
be completed by ECU personnel only	15	nh Mh		11064
ame and Rank of Submitting Officer	LANA	of open	iD#	0

ECU Control # _____

Date Analyzed: 07-06-09 City: Boston D.C.U. Police Dept. Officer: PO SYBIL WHITE Def: Amount: No. Cont: Cont: pb Date Rec'd: 04/06/2009 No. Analyzed: 3 Net Weight: 2.203 12.53 Gross Wt.: # Tests: 19 57R C24 00 Prelim: Cocaine Findings: coccine

Date Analyzed: OS 07-06-09 City: Boston D.C.U. Police Dept. Officer: P.O. SYBIL WHITE Def: Subst: SUB Amount: No. Cont: Cont: pb Date Rec'd: 04/06/2009 No. Analyzed: 4 Net Weight: 0,745 # Tests: 350TR Gross Wt.: 6.33 Prelim: Cocaine Findings: occeive

Date Analyzed: 07-06-09

City: Boston D.C.U. Police Dept.

Officer: P.O. SYBIL WHITE

Def:

Amount: No. Cont:

Cont: pb

Date Rec'd: 04/06/2009

Gross Wt.:

7.96

No. Analyzed: 4

Net Weight: つ. 48g

Subst: SUB

Tests: 2507R

8 ABO

Prelim: Cocaine

Findings:

cocaire

Date Analyzed: 07-06-09 City: Boston D.C.U. Police Dept. Officer: P.O. SYBIL WHITE Def: Amount: A:2 Subst: SUB No. Cont: BX Cont: pb No. Analyzed: 81.1 Date Rec'd: 04/06/2009 Net Weight: A: 17.575 # Tests: B: 0.489 A. 136TE Gross Wt.: 25.67 Findings: A, Coccure & FOJR Prelim: A. Cocaine B. Unknown B: Berrocavie

Date Analyzed: 07-06-09 City: Boston D.C.U. Police Dept. Officer: P.O. SYBIL WHITE Def: Subst: SUB - Amount: No. Cont: Cont: pb No. Analyzed: Date Rec'd: 04/06/2009 Net Weight: 5.619 Gross Wt.: 10.99 02950 Prelim: Cocaine Findings: cocaire

No. Date Analyzed: 6-39-09
City: Boston D.C.U. Police Dept.

Officer: P.O. SYBIL WHITE

Def:

Amount: Subst: VM

No. Cont: 1 Cont: pb

Date Rec'd: 04/06/2009 No. Analyzed:

Gross Wt.: 6.71 Net Weight:

GW = 3.10g # Tests: 3DJR

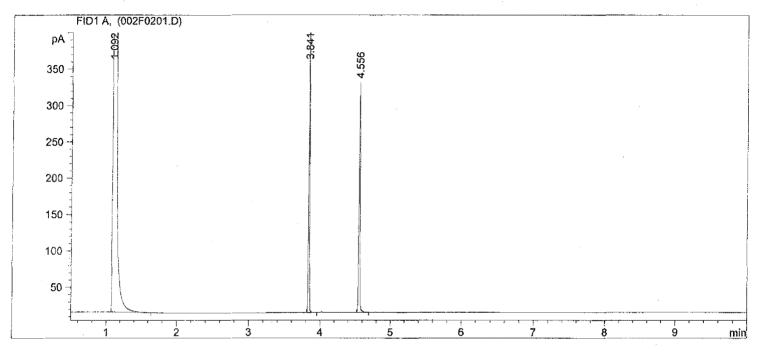
Macro traicrot Dug +

Prelim: Findings: Marijuang

Injection Date : 6/30/2009 10:47:13 AM Seq. Line : 2
Sample Name : COKE/CODEINE Location : Vial 2
Acq. Operator : ASD Inj : 1
Acq. Instrument : Instrument 3 Inj Volume : 1 µl

Sequence File : C:\HPCHEM\1\SEQUENCE\CBS.S
Method : C:\HPCHEM\1\METHODS\ROUTINE.M
Last changed : 8/14/2006 6:50:48 AM by ASD

FOR UNKNOWN SAMPLES



Area Percent Report

Sorted By : Signal Multiplier : 1.0000 Dilution : 1.0000

Sample Amount : 1.00000 [fleeps] (not used in calc.)

Use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

#			[min]	Area [pA*s]	Height [pA]	
1	1.092	BB S	0.0177	1.20317e5	9.89180e4	99.41588
2	3.841	PB	0.0137	351.86053	404.05170	0.29074
3	4.556	PB	0.0175	355.06387	317.56766	0.29338

Totals: 1.21024e5 9.96396e4

Results obtained with enhanced integrator!

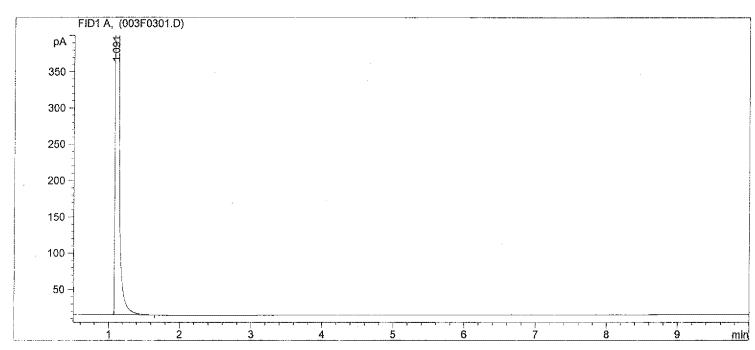
*** End of Report ***

Sample Name: BLANK

Injection Date : 6/30/2009 11:02:52 AM Seq. Line : 3
Sample Name : BLANK Location : Vial 3
Acq. Operator : ASD Inj : 1

Acq. Instrument : Instrument 3
Sequence File : C:\HPCHEM\1\SEQUENCE\CBS.S
Method : C:\HPCHEM\1\METHODS\ROUTINE.M
Last changed : 8/14/2006 6:50:48 AM by ASD

FOR UNKNOWN SAMPLES



Inj Volume : 1 µl

Area Percent Report

Sorted By : Signal Multiplier : 1.0000

Dilution : 1.0000

Sample Amount : 1.00000 [fleeps] (not used in calc.)

Use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Totals: 1.19751e5 1.01435e5

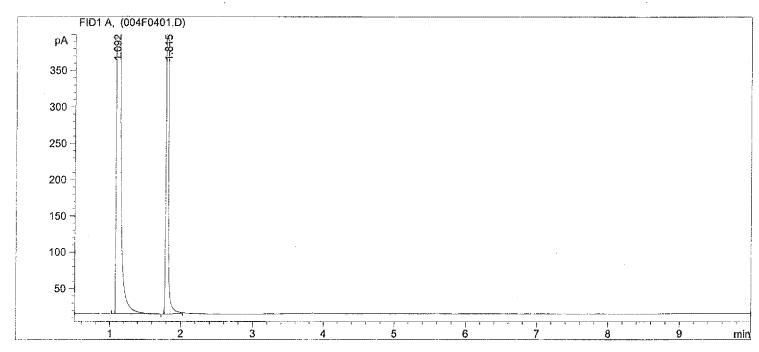
Results obtained with enhanced integrator!

*** End of Report ***

Injection Date : 6/30/2009 11:18:31 AM Seq. Line : Sample Name : Location: Vial 4 Acq. Operator : ASD Inj : 1 Acq. Instrument: Instrument 3 Inj Volume : 1 μl

Sequence File : C:\HPCHEM\1\SEQUENCE\CBS.S : C:\HPCHEM\1\METHODS\ROUTINE.M Method Last changed : 8/14/2006 6:50:48 AM by ASD

FOR UNKNOWN SAMPLES



Area Percent Report

Sorted By : Signal Multiplier 1.0000 Dilution 1.0000

1.00000 [fleeps] Sample Amount (not used in calc.)

Use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

			Width	Area [pA*s]	Height [pA]	Area %
••	L			[PA 3]	r 7 3	•
				1.13606e5		
2	1.815	$\Lambda\Lambda$	0.0169	3097.74219	2656.59668	2.65437

Totals : 1.16704e5 1.00111e5

Results obtained with enhanced integrator!

*** End of Report ***

Information from Data File:

: D:\SYSTEM6\SNAPSHOT\EVALDEMO.D File Name

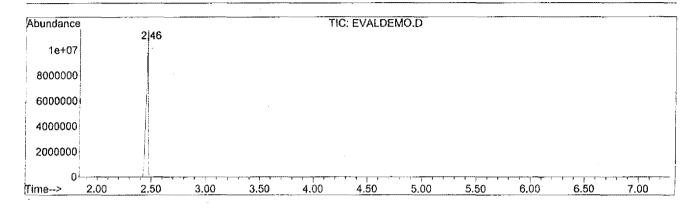
Operator

Date Acquired : 30 Jun 2009 11:50

Sample Name

Submitted by Vial Number

5 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.464	16057145	100.00	100.00

Information from Data File:

File Name : D:\SYSTEM6\SNAPSHOT\EVALDEMO.D

Operator

Date Acquired : 30 Jun 2009 11:50

Sample Name

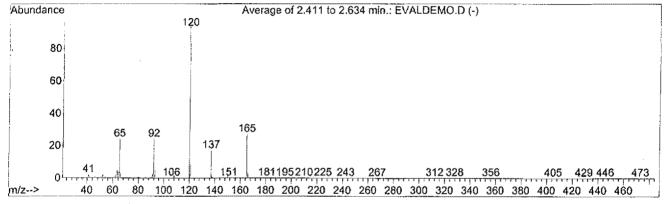
Submitted by

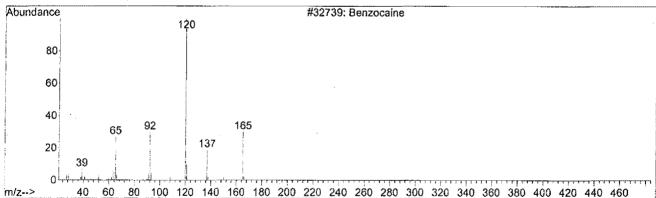
Vial Number : 5
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 80

C:\DATABASE\NIST02.L Minimum Quality:

PK#	RT	Library/ID	CAS# .	Qual
1	2.46	C:\DATABASE\NIST02.L		
		Benzocaine	000094-09-7	96
		Benzocaine	000094-09-7	95
		Benzocaine	000094-09-7	91





SAMPLE # AGENCY_ No. of samples tested:	Boston ANALYST DJR Evidence Wt. OK
PHYSICAL DESCRIPTION: Loose Off white Chunky in one clear PB cont empty clear PB's and a chunky substance in a larger clear PB.	taining 2 Pkg. Wt:
PRELIMINARY TESTS Spot Tests Cobalt Thiocyanate (+++) Marquis Froehde's Mecke's	Microcrystalline Tests Gold Chloride TLTA (H+) OTHER TESTS
PRELIMINARY TEST RESULTS RESULTS Cocaine DATE 6-30-09	GC/MS CONFIRMATORY TEST RESULTS COCG C MS OPERATOR ASD DATE 7-6-09

No. of samples tested:	STON ANALYST DJR Evidence Wt. OK
physical description: Offwhite chunky Substin 4 clear PB's w a larger clear PB.	lean and a
PRELIMINARY TESTS	
Spot Tests Cobalt	Microcrystalline Tests Gold Chloride TLTA (H+) OTHER TESTS
PRELIMINARY TEST RESULTS RESULTS COCAL De DATE (-30-09	RESULTS Cocaine MS OPERATOR ASD DATE 7-6-09

SAMPLE# AGENCY Boston	ANALYSTDJR
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt ():
Off white Chunky substance	Gross Wt ():
in 4 clear PB's.	Pkg. Wt:
in a clear rios.	Net Wt: 2.48395 VILON 11.200 P.P.0
	n, q, q

PRELIMINARY TESTS Spot Tests Cobalt Thiocyanate (H+) Marquis Froehde's Mecke's	Microcrystalline Tests Gold Chloride TLTA (H+) OTHER TESTS
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS COCAINE	RESULTS COCALAR
DATE 6-30-09	MS OPERATOR ASD
	DATE 7-6-09

No. of samples tested:	Ston ANALYST DJR Evidence Wt. OK
PHYSICAL DESCRIPTION: White powdery substant with large chunks in Clear PB and offw. Chunky substance in Clear PB.	hite Pkg. Wt:
PRELIMINARY TESTS Spot Tests Cobalt Thiocyanate () + (H+) + Marquis Froehde's Mecke's	Microcrystalline Tests Gold Chloride TLTA() + (H)+ OTHER TESTS
PRELIMINARY TEST RESULTS RESULTS <u>Cocane</u> DATE <u>ie-30-09</u>	GCIMS CONFIRMATORY TEST RESULTS COCALA C OPERATOR ASD DATE 7-6-09

DRUG POWDER ANALYSIS FORM

No. of samples tested:	Evidence Wt. OK
PHYSICAL DESCRIPTION: White powdery substitution one clear PB	Gross Wt ():
PRELIMINARY TESTS Spot Tests Cobalt Thiocyanate (H+) + (weak)	Microcrystalline Tests Gold Chloride
Marquis	TLTA (H+) OTHER TESTS
Mecke's	(-) for coccine
PRELIMINARY TEST RESULTS RESULTS Un Known	GC/MS CONFIRMATORY TEST RESULTS Benzocaine
DATE 6-30-09	MS OPERATOR ASD DATE 7-6-09

DRUG POWDER ANALYSIS FORM

SAMPLE # No. of samples tested:	AGENCY_	Boston ANALYST DOR
PHYSICAL DESCRIPTION: Off white che 505stance in	one	Gross Wt (): 6.5710g Pkg. Wt: 6.9567g Clear PB. Net Wt: 5.6143g
Cobalt Thiocyanate (++) Marquis Froehde's Mecke's		Gold Chloride TLTA ((++) OTHER TESTS
PRELIMINARY TEST RESULTS RESULTS Cocaine DATE C-30-09		GC/MS CONFIRMATORY TEST RESULTS Cocaino MS OPERATOR ASD DATE 7-6-09

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2009\SYSTEM7\07 03 09\667202.D

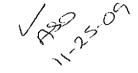
Operator : DCS

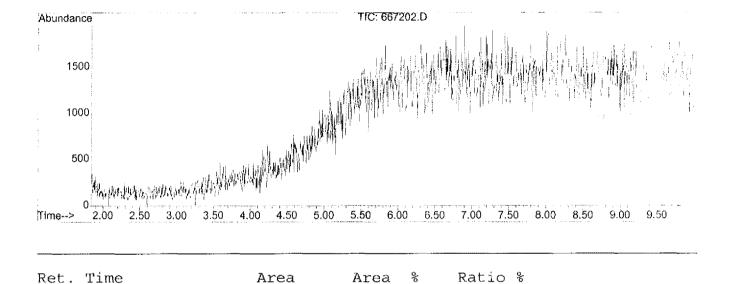
Date Acquired: 3 Jul 2009 12:38

Sample Name : BLANK

Submitted by :

Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE





NO INTEGRATED PEAKS

File Name : $F:\Q3-2009\SYSTEM7\07\03\09\667203.D$

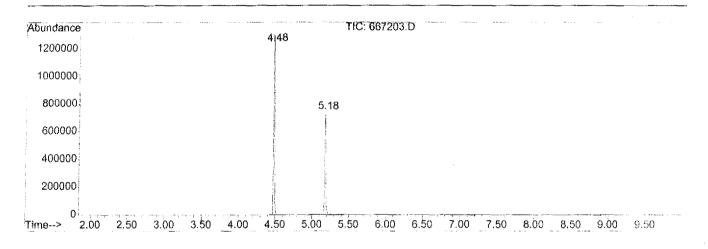
Operator : DCS

Date Acquired : 3 Jul 2009 12:51

Sample Name : QC MIX

Submitted by

Vial Number : 3 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.479 5.178		60.35 39.65	

File Name : $F:\Q3-2009\SYSTEM7\07 03 09\667203.D$

Operator : DCS

Date Acquired : 3 Jul 2009 12:51

Sample Name : QC MIX

Submitted by :

Vial Number : 3 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

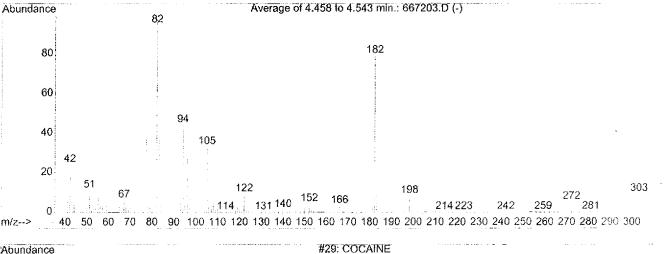
Minimum Quality: 90

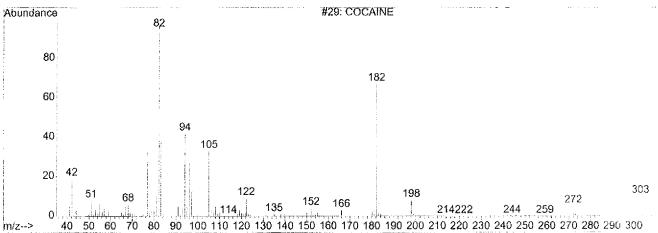
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

1 4.48 C:\DATABASE\SLI.L

COCAINE 000050-36-2 99





667203.D

Wed Nov 25 14:09:52 2009

File Name : $F:\Q3-2009\SYSTEM7\07 03 09\667203.D$

Operator : DCS

Date Acquired : 3 Jul 2009 12:51

Sample Name : QC MIX

Submitted by :

Vial Number : 3
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

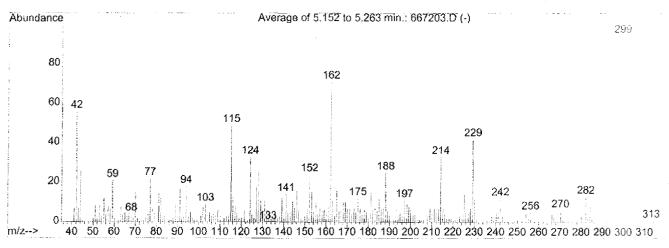
Minimum Quality: 90

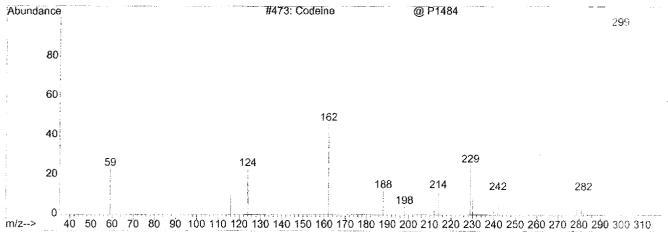
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID		CAS#	Qual
2	5.18	C:\DATABASE\PMW_TOX2.L Codeine Hydrocodone	@	000076-57-3 000125-29-1	96 32





667203.D

Wed Nov 25 14:09:53 2009

File Name : $F:\Q3-2009\SYSTEM7\07 03 09\667204.D$

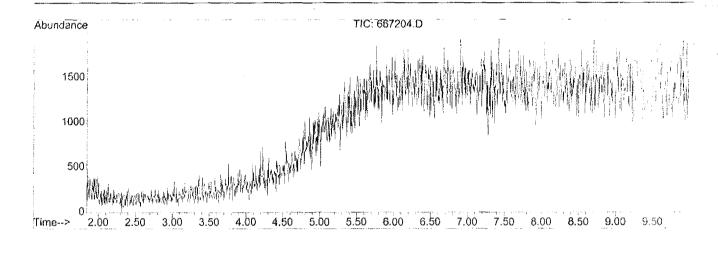
Operator : DCS

Date Acquired : 3 Jul 2009 13:03

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

667204.D

Wed Nov 25 14:09:56 2009

Page :

File Name : F:\Q3-2009\SYSTEM7\07_03_09\667280.D

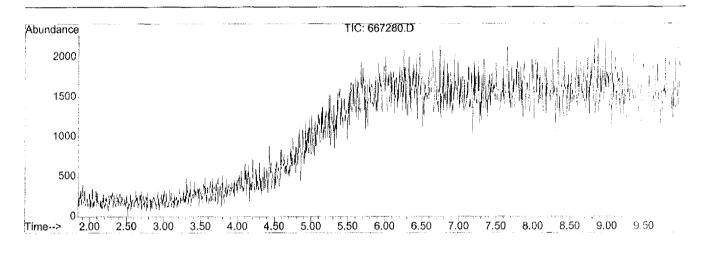
Operator : DCS

Date Acquired : 4 Jul 2009 5:08

Sample Name : BLANK

Submitted by :

Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time

Area

Area S

Ratio %

NO INTEGRATED PEAKS

667280.D

Wed Nov 25 14:10:16 2009

File Name : F:\Q3-2009\SYSTEM7\07_03_09\667281.D

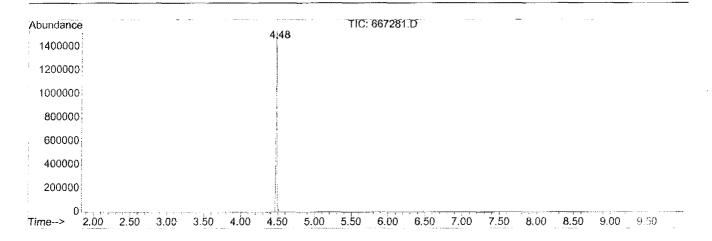
Operator : DCS

Date Acquired : 4 Jul 2009 5:21 Sample Name : COCAINE STANDARD

Submitted by :

34

Vial Number : 81 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.479	1413620	100.00	100.00

667281.D

Wed Nov 25 14:10:20 2009

File Name : $F:\Q3-2009\SYSTEM7\07 03 09\667281.D$

Operator : DCS

Date Acquired : 4 Jul 2009 5:23 Sample Name : COCAINE STANDARD

Submitted by

Vial Number : 81 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

Minimum Quality: 90

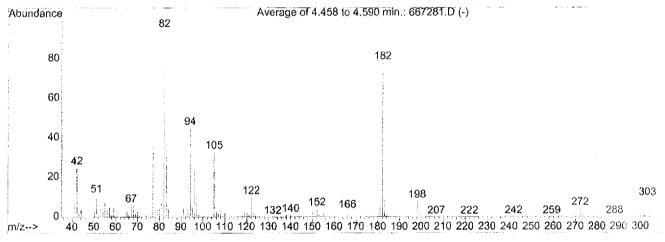
-11

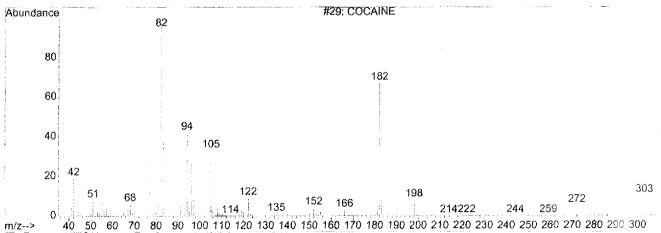
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

1 4.48 C:\DATABASE\SLI.L

COCAINE 000050-36-2 99





667281.D

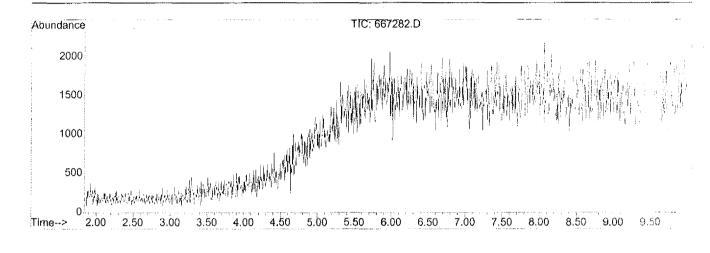
Wed Nov 25 14:10:20 2009

File Name : $F:\Q3-2009\SYSTEM7\07$ 03 09\667282.D

Operator : DCS

Date Acquired : 4 Jul 2009 5:34

Sample Name : BLANK Submitted by : DJR Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

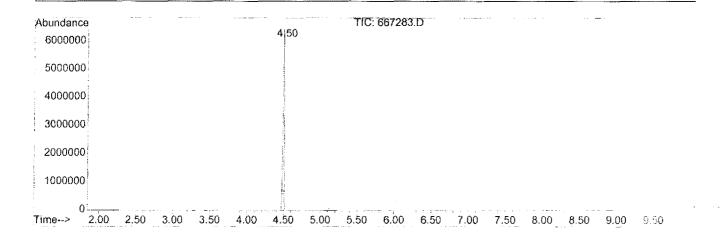
File Name : F:\Q3-2009\SYSTEM7\07_03_09\667283.D

Operator : DCS

Date Acquired : 4 Jul 2009 5:46

Sample Name

Submitted by : DJR
Vial Number : 83
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.495	6999160	100.00	100.00

File Name : $F:\Q3-2009\SYSTEM7\07 03 09\667283.D$

Operator : DCS

Date Acquired : _ 4 Jul 2009 5:46

Sample Name

Submitted by : DJR
Vial Number : 83
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

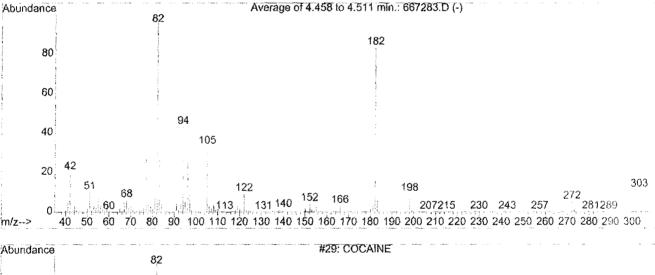
Minimum Quality: 90

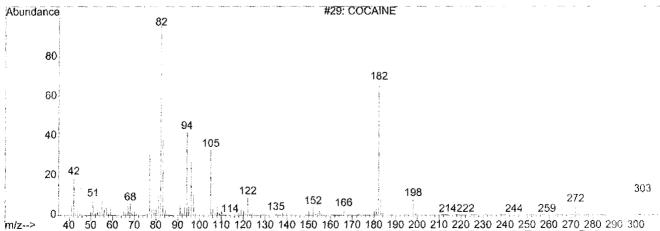
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
	4 50	C \ DAGADACD\ CI T I		
1	4.50	C:\DATABASE\SLI.L COCAINE	000050-36-2	99





667283.D

Wed Nov 25 14:10:27 2009

File Name : F:\Q3-2009\SYSTEM7\07_03_09\667284.D

Operator : DCS

Date Acquired : _ 4 Jul 2009 5:59

Sample Name :

Submitted by : DJR
Vial Number : 84
AcquisitionMeth: DRUGS
Integrator : RTE

Abundance 3500000	TIC: 667284.D
3000000	
2500000	
2000000	
1500000	
1000000	
500000	
0 - Time> 2	2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50

Ret. Time	Area	Area %	Ratio %
4.490	3722166	100.00	100.00

File Name : F:\Q3-2009\SYSTEM7\07_03_09\667284.D

Operator : DCS

Date Acquired : _4 Jul 2009 5:59

Sample Name :

Submitted by : DJR
Vial Number : 84
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90

C:\DATABASE\PMW_TOX2.L

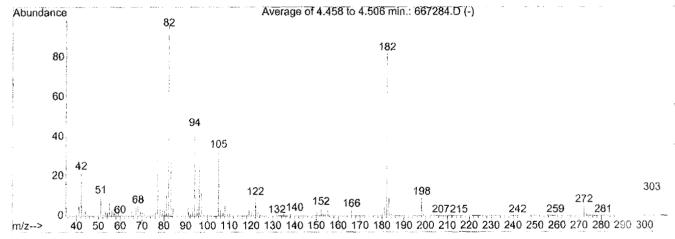
Minimum Quality: 90

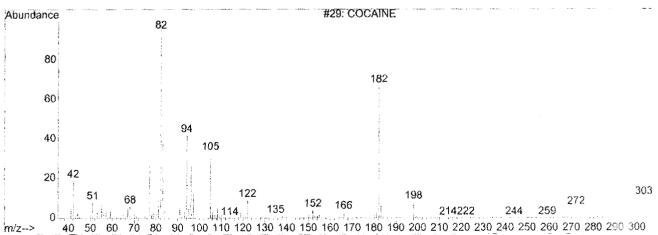
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

1 4.49 C:\DATABASE\SLI.L

COCAINE 000050-36-2 99





667284.D

Wed Nov 25 14:10:31 2009

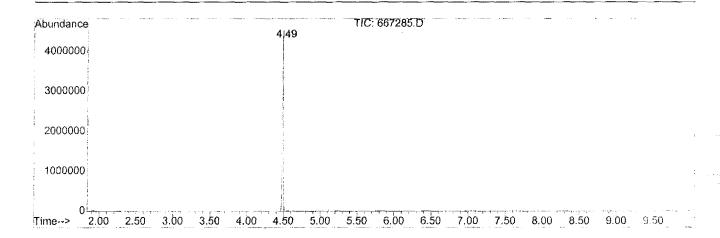
File Name : F:\Q3-2009\SYSTEM7\07_03_09\667285.D

Operator : DCS

Date Acquired : _4 Jul 2009 6:12

Sample Name :

Submitted by : DJR
Vial Number : 85
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.490	4437344	100.00	100.00

.l.,

. .

File Name : $F:\Q3-2009\SYSTEM7\07 03 09\667285.D$

Operator : DCS

Date Acquired : <u>4 Jul</u> 2009 6:12

Sample Name :

Submitted by : DJR
Vial Number : 85
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DAT

C:\DATABASE\SLI.L

Minimum Quality: 90 Minimum Quality: 90

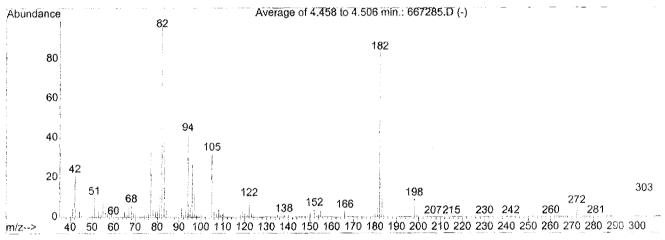
C:\DATABASE\PMW_TOX2.L

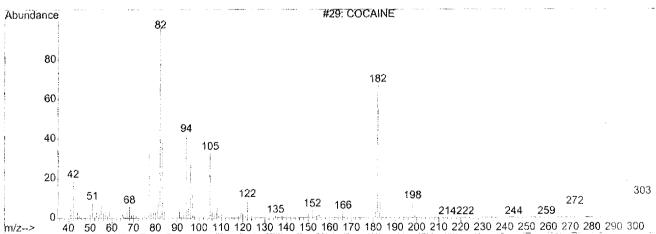
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

1 4.49 C:\DATABASE\SLI.L

COCAINE 000050-36-2 99





667285.D

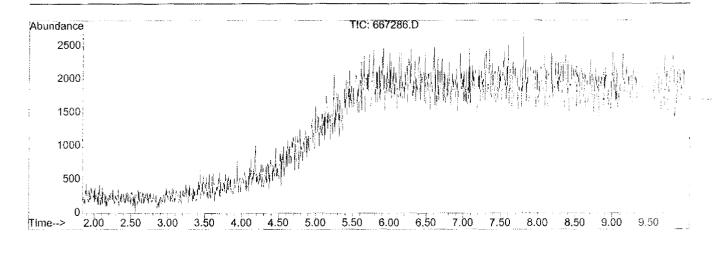
Wed Nov 25 14:10:35 2009

File Name : F:\Q3-2009\SYSTEM7\07_03_09\667286.D

Operator : DCS

Date Acquired : 4 Jul 2009 6:25

Sample Name : BLANK Submitted by : DJR Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

667286.D

Wed Nov 25 14:10:38 2009

Page 1

*10 i

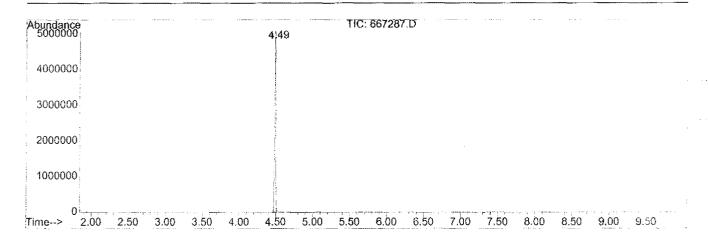
File Name : $F:\Q3-2009\SYSTEM7\07_03_09\667287.D$

Operator : DCS

Date Acquired : 4 Jul 2009 6:37

Sample Name :

Submitted by : DJR
Vial Number : 87
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.490	4920955	100.00	100.00

File Name : F:\Q3-2009\SYSTEM7\07_03_09\667287.D

Operator : DCS

Date Acquired : <u>4 Jul 2009</u> 6:37

Sample Name

Submitted by : DJR
Vial Number : 87
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

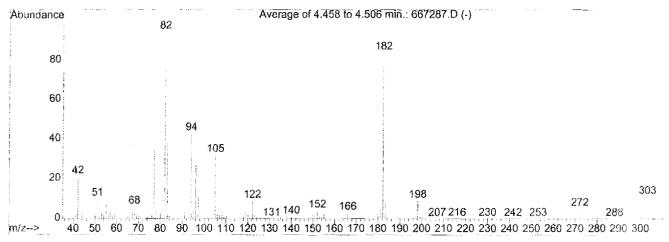
:\DATABASE\SLI.L Minimum Quality: 90

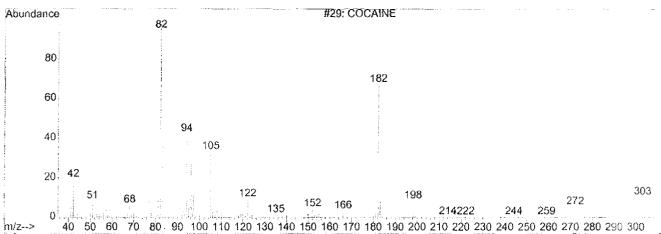
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	4.49	C:\DATABASE\SLI.L COCAINE	000050-36-2	99





667287.D

Wed Nov 25 14:10:42 2009

File Name : F:\Q3-2009\SYSTEM7\07_03_09\667288.D

Operator : DCS

Date Acquired : 4 Jul 2009 6:50

Sample Name

Submitted by : DJR
Vial Number : 88
AcquisitionMeth: DRUGS
Integrator : RTE

Abundance	TIC: 667288.D	<u></u>
3000000	4.40	
2500000		
2000000		i
1500000		
1000000		
500000	######################################	
0 Time> 2	00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.	50 7.00 7.50 8.00 8.50 9.00 9.50

Ret. Time	Area	Area %	Ratio %
4.485	3360016	100.00	100.00

File Name : F:\Q3-2009\SYSTEM7\07 03 09\667288.D

Operator : DCS

Date Acquired : 4 Jul 2009 6:50

Sample Name :

RT

PK#

77

Submitted by : DJR
Vial Number : 88
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Library/ID

COCAINE

Minimum Quality: 90

CAS#

C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

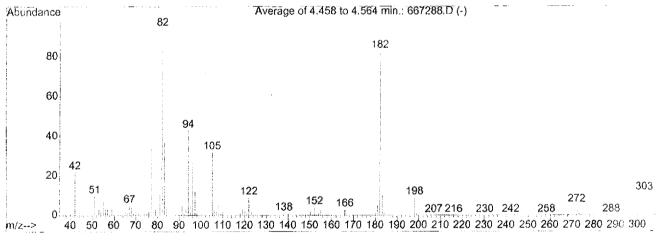
C:\DATABASE\NIST98.L

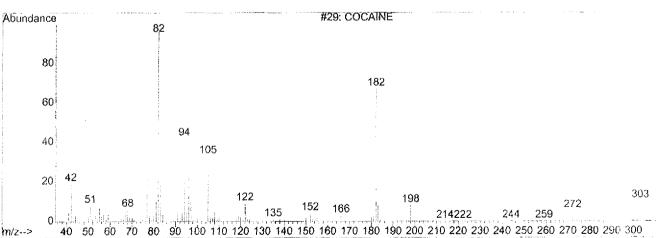
1 4.48 C:\DATABASE\SLI.L

000050-36-2

99

Qual





667288.D

Wed Nov 25 14:10:45 2009

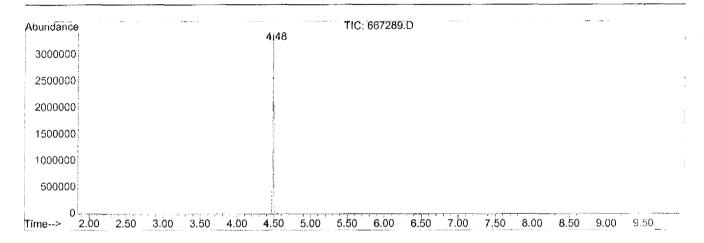
File Name : F:\Q3-2009\SYSTEM7\07 03 09\667289.D

Operator : DCS

Date Acquired : 4 Jul 2009 7:03

Sample Name :

Submitted by : DJR
Vial Number : 89
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.485	3147953	100.00	100.00

File Name : $F:\Q3-2009\SYSTEM7\07$ 03 09\667289.D

Operator : DCS

Date Acquired : 4 Jul 2009 7:03

Sample Name

Submitted by : DJR
Vial Number : 89
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90

C:\DATABASE\PMW_TOX2.L

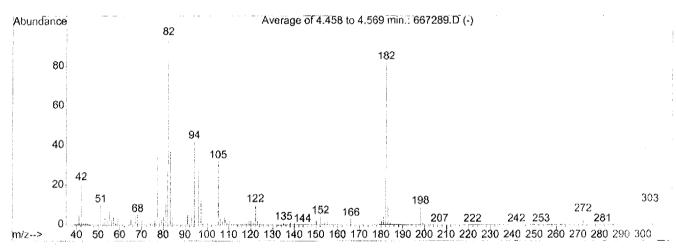
Minimum Quality: 90

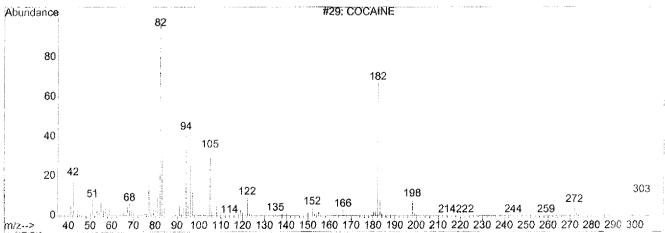
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

1 4.48 C:\DATABASE\SLI.L

COCAINE 000050-36-2 99





667289.D

Wed Nov 25 14:10:49 2009

Area Percent / Library Search Report

Information from Data File:

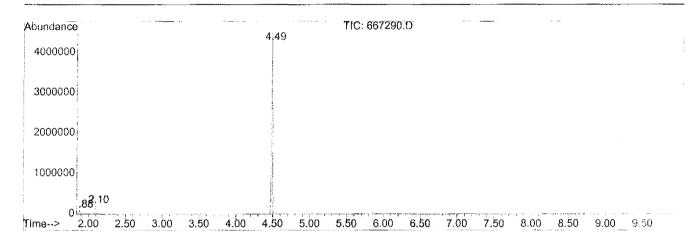
File Name : F:\Q3-2009\SYSTEM7\07_03_09\667290.D

Operator : DCS

Date Acquired : 4 Jul 2009 7:15

Sample Name :

Submitted by : DJR Vial Number : 90 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
1.884	124232	2.63	2.82	
2.096 4.490	192652 4408348	4.08 93.29	4.37 100.00	

Information from Data File: File Name : F:\Q3-2009\SYSTEM7\07_03_09\667290.D Operator : DCS Date Acquired 4 Jul 2009 7:15 Sample Name DJR Submitted by Vial Number 90 AcquisitionMeth: DRUGS : RTE Integrator Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90 C:\DATABASE\PMW TOX2.L Minimum Quality: 90 C:\DATABASE\NIST98.L PK# RT Library/ID CAS# Qual 1.88 C:\DATABASE\PMW TOX2.L Cocaine-M/artifact -H20 97 000000-00-0Metipranolol-M/artifact AC 000000-00-0 43 Vanillin AC 000000-00-0 25 Average of 1.853 to 1.948 min.: 667290.D (-) Abundance 152 80 60 40 42 181 122 20 82 138 166 106 111 116 89! 131 | 147 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 165 170 175 180 185 m/z--> #3574: Cocaine-M/artifact -H2O Abundance 80 60 40 181 82 20 122 166 138 108 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 165 170 175 180 185

Wed Nov 25 14:10:52 2009

667290.D

Folk_OIG_PRR_038535

Page

2

-44 4

File Name : $F:\Q3-2009\SYSTEM7\07 03 09\667290.D$

Operator : DCS

Date Acquired : 4 Jul 2009 7:15

Sample Name :

Submitted by : DJR Vial Number : 90 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

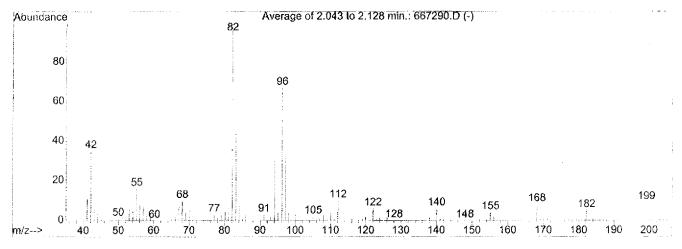
Minimum Quality: 90

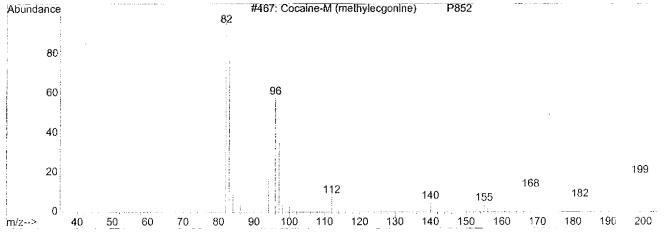
دان

-i: .

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	2.10	C:\DATABASE\PMW_TOX2.L Cocaine-M (methylecgonine) Cocaine-M (methylecgonine) A Cocaine	007143-09-1 AC 000000-00-0 000050-36-2	45





667290.D

Wed Nov 25 14:10:53 2009

File Name : F:\Q3-2009\SYSTEM7\07_03_09\667290.D

Operator : DCS

Date Acquired : 4 Jul 2009 7:15

Sample Name :

Submitted by : DJR
Vial Number : 90
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90

C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

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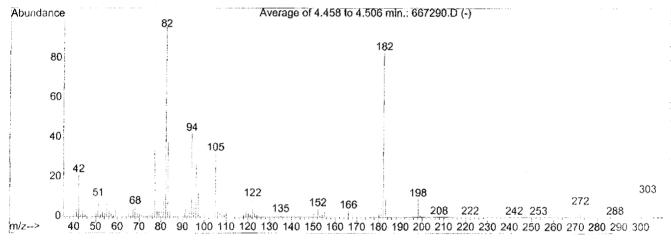
1

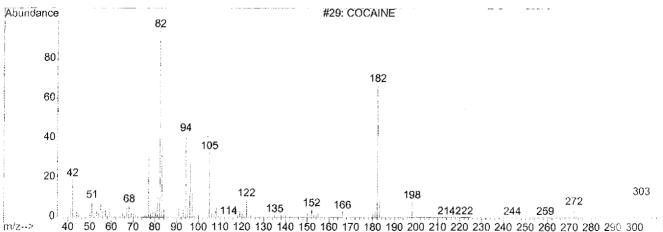
-1554 \$1 -155 \$1

ر خ**اند** د مان

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
~	4.40	CI \ DAGRADA CIE\ CI T I		
3	4.49	C:\DATABASE\SLI.L COCAINE	000050-36-2	99





667290.D

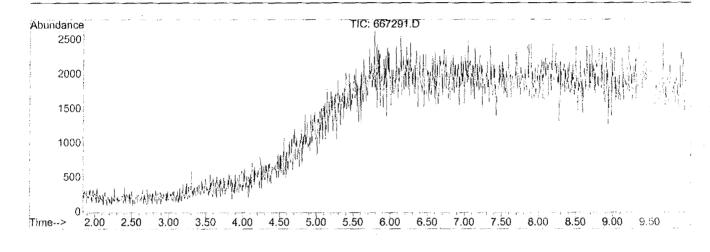
Wed Nov 25 14:10:54 2009

File Name : $F:\Q3-2009\SYSTEM7\07$ 03 09\667291.D

Operator : DCS

Date Acquired : 4 Jul 2009 7:28

Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

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-41 -1

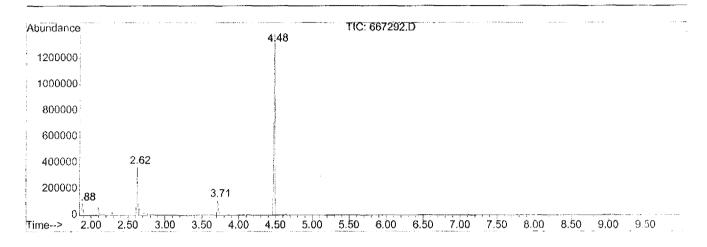
File Name : $F:\Q3-2009\SYSTEM7\07 03 09\667292.D$

Operator : DCS

Date Acquired : 4 Jul 2009 7:41

Sample Name

Submitted by : DJR
Vial Number : 92
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	·
1.879	112461	6.32	9.75	
2.620	354760	19.93	30.75	
3.711	159195	8.94	13.80	
4.479	1153610	64.81	100.00	

667292.D

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Information from Data File: File Name

: F:\Q3-2009\SYSTEM7\07 03 09\667292.D

Operator : DCS

Date Acquired 4 Jul 2009 7:41

Sample Name

Submitted by DJR Vial Number 92 AcquisitionMeth: DRUGS : RTE Integrator

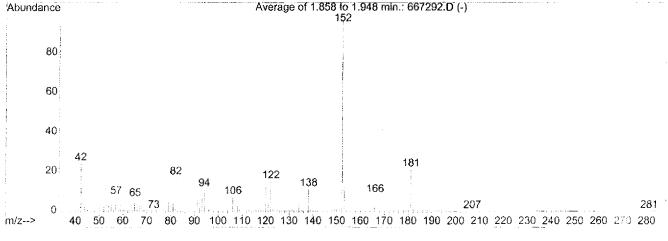
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

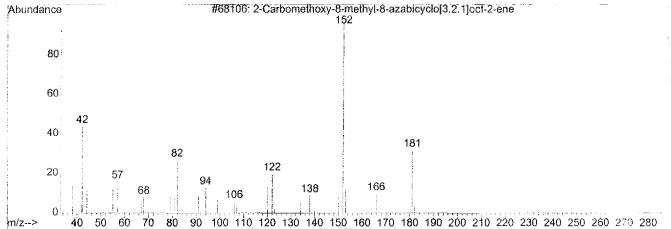
C:\DATABASE\PMW TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	1.88	C:\DATABASE\NIST98.L 2-Carbomethoxy-8-methyl-8-azabicycl 2H-Quinolizine-1-methanol, octahydr Benzene, 1-(ethylthio)-4-methyl-		86 43 38





667292.D

Wed Nov 25 14:11:03 2009

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Information from Data File: File Name : F:\Q3-2009\SYSTEM7\07 03 09\667292.D Operator DCS Date Acquired 4 Jul 2009 7:41 Sample Name ale i: Submitted by DJR Vial Number 92 -li -AcquisitionMeth: DRUGS Integrator : RTE Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90 C:\DATABASE\PMW TOX2.L Minimum Quality: 90 C:\DATABASE\NIST98.L PK# RT Library/ID CAS# Qual 2 2.62 C:\DATABASE\NIST98.L Phenacetin 000062-44-2 96 Phenacetin 000062-44-2 96 Phenacetin 000062-44-2 95 Average of 2.599 to 2.647 min.: 667292.D (-) Abundance 80 46.61 60 die. 179 40 137 43 80 20 53 65 91 120 150 73 162 207 110 120 130 30 40 50 100 140 150 160 170 180 190 210 Abundance #119809: Phenacetin 108 80 60 179 137 40 43 20 80 53 27 15 91 115 122 150 37 163 -11 30 80 90 110 120 130 140 150 160 170 180 190 200 210, 40 50 100 667292.D Wed Nov 25 14:11:05 2009 Page 3

File Name : $F: Q3-2009 SYSTEM7 \ 03 \ 09 \ 667292.D$

Operator : DCS

Date Acquired: 4 Jul 2009 7:41

Sample Name :

Submitted by : DJR Vial Number : 92 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

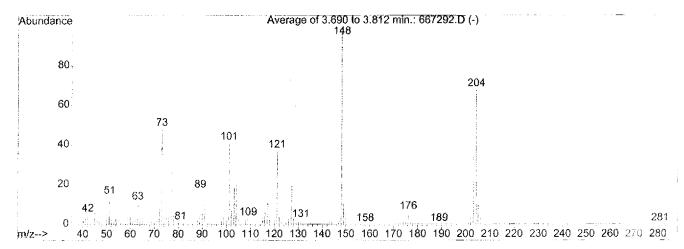
Minimum Quality: 90

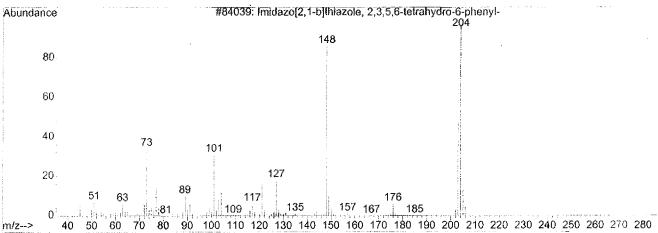
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK# RT		RT	Library/ID	CAS#	Qual	
	3	3.71	C:\DATABASE\NIST98.L			
			Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6	97
			Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6	97
			Imidago[2 1-hlthiago]e	2 3 5 6-tet	006649-23-6	96





667292.D

Wed Nov 25 14:11:06 2009

File Name : F:\Q3-2009\SYSTEM7\07 03_09\667292.D

Operator : DCS

Date Acquired 4 Jul 2009 7:41

Sample Name

Submitted by DJR Vial Number AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK# RT Library/ID

CAS# Qual

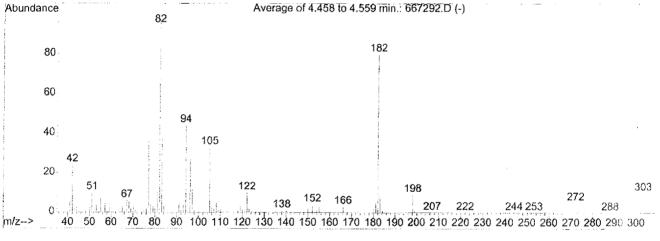
4.48 C:\DATABASE\SLI.L

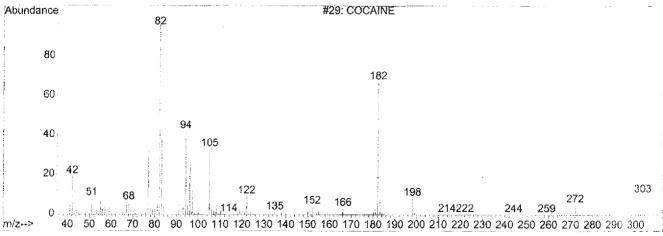
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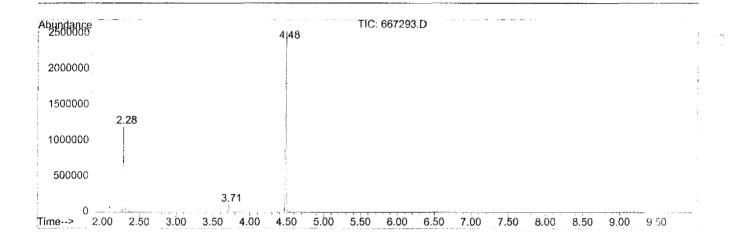
Wed Nov 25 14:11:07 2009

File Name : $F:\Q3-2009\SYSTEM7\07 03 09\667293.D$

Operator : DCS

Date Acquired : 4 Jul 2009 7:53

Sample Name : DJR
Submitted by : DJR
Vial Number : 93
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.282	1099748	31.27	6.15
3.711	139985	3.98	
4.484	2277034	64.75	

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Information from Data File: File Name : F:\Q3-2009\SYSTEM7\07 03 09\667293.D Operator : DCS Date Acquired 4 Jul 2009 7:53 Sample Name Submitted by DJR Vial Number 93 AcquisitionMeth: DRUGS Integrator : RTE Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90 C:\DATABASE\PMW TOX2.L Minimum Quality: 90 C:\DATABASE\NIST98.L PK# RT Library/ID CAS# Qual 1 2.28 C:\DATABASE\PMW TOX2.L Benzocaine @ 000094-09-7 95 Bezafibrate -CO2 000000-00-0 9 Salicylamide 5 @ 000065-45-2 Abundance Average of 2.260 to 2.366 min.: 667293.D (-) 80 60 40 165 92 65 20 137 57 61 81 86 104 108 74 131 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 165 170 Abundance #1457: Benzocaine @ P670 80 60 40 165 65 92 20 137 132 150 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 165 170 667293.D Wed Nov 25 14:11:11 2009 Page

Information from Data File: File Name : F:\Q3-2009\SYSTEM7\07 03 09\667293.D Operator : DCS Date Acquired 4 Jul 2009 7:53 Sample Name Submitted by DJR Vial Number 93 AcquisitionMeth: DRUGS Integrator : RTE Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90 C:\DATABASE\PMW TOX2.L Minimum Quality: 90 C:\DATABASE\NIST98.L PK# RT Library/ID CAS# Qual 2 3.71 C:\DATABASE\NIST98.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97 Average of 3.690 to 3.775 min.: 667293.D (-) Abundance 80 204 60 73 101 40 121 127 20 89 45 51 63 81 108 115 135 142 160 189 80 100 110 140 160 170 190 200 60 70 90 120 130 150 Abundance #126360: Imidazo[2,1-b]thiazole, 2,3,5,6-letrahydro-6-phenyl-204 80 60 40 101 73 20 121 127 89 176 45 108 114 135 141 154 160 120 130 140 150 160 90 100 110 170 180 190

Wed Nov 25 14:11:13 2009

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File Name : F:\Q3-2009\SYSTEM7\07 03 09\667293.D

Operator : DCS

Date Acquired 4 Jul 2009 7:53

Sample Name Submitted by

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PK#

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Vial Number 93 AcquisitionMeth: DRUGS Integrator RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

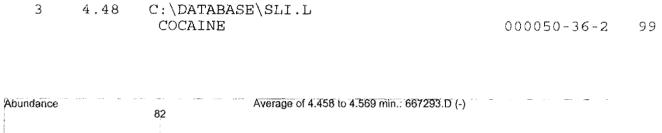
Minimum Quality: 90

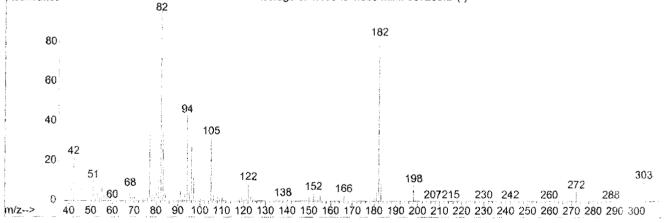
C:\DATABASE\NIST98.L

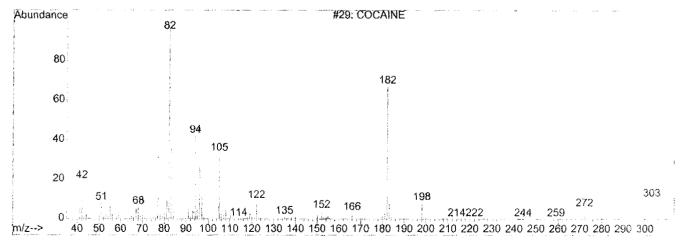
Library/ID

CAS# Qual i.

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667293.D

Wed Nov 25 14:11:14 2009

File Name : F:\Q3-2009\SYSTEM7\07_03_09\667294.D

Operator : DCS

Date Acquired : 4 Jul 2009 8:06

Sample Name

Submitted by : DJR
Vial Number : 94
AcquisitionMeth: DRUGS
Integrator : RTE

Abundance 3500000	TIC: 667294.D
3000000	
2500000	
2000000	
1500000	
1000000	
500000	
7 Time> 2.00 2.50 3.00 3.50	3.72 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50

Ret. Time	Area	Area %	Ratio %	
1.890	109652	2.94	3.31	
2.626	153017	4.10	4.62	
3.717	152605	4.09	4.60	
4.485	3314001	88.86	100.00	

Information from Data File: File Name : F:\Q3-2009\SYSTEM7\07 03 09\667294.D Operator : DCS Date Acquired 4 Jul 8:06 Sample Name Submitted by DJR Vial Number 94 AcquisitionMeth: DRUGS Integrator : RTE Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90 C:\DATABASE\PMW TOX2.L Minimum Quality: 90 C:\DATABASE\NIST98.L PK# RT Library/ID CAS# Oual 1 1.89 C:\DATABASE\NIST98.L 2-Carbomethoxy-8-methyl-8-azabicycl 043021-26-7 92 3,5-Dimethoxyphenethylamine 003213-28-3 47 2,6-Dimethoxytoluene 005673-07-4 43 Abundance Average of 1.869 to 2.022 min.: 667294.D (-) 152 - La è . 80 -41 -41 60 40 42 181 82 122 20-138 166 68 96 102 , 62 131_{.i}. m/z--> 40 45 50 55 60 65 70 75 80 85 90 95 100105110115120125130135140145150155160165170175180185 #68106: 2-Carbomethoxy-8-methyl-8-azabicyclo[3.2.1]oct-2-ene Abundance 80 60 42 40 82 122 20 57 166 138 68 40 45 50 55 60 65 70 75 80 85 90 95 100105110115120125130135140145150155160165170175180185 667294.D Wed Nov 25 14:11:18 2009 Page

File Name : F:\Q3-2009\SYSTEM7\07_03_09\667294.D

Operator : DCS

Date Acquired : 4 Jul 2009 8:06

Sample Name

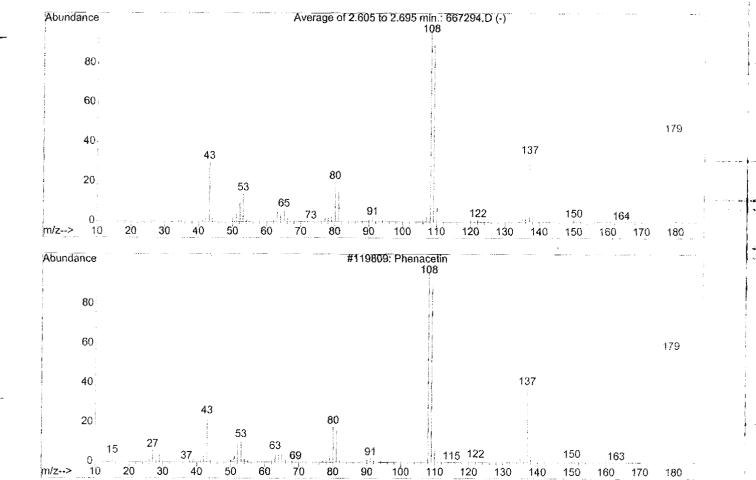
Submitted by : DJR
Vial Number : 94
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

C:\DATABASE\SLI.L Minimum Quality: 90 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual 2 2.63 C:\DATABASE\NIST98.L Phenacetin 000062-44-2 98 Phenacetin 000062-44-2 96 Phenacetin 000062-44-2 95



667294.D

Wed Nov 25 14:11:18 2009

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Information from Data File: File Name : F:\Q3-2009\SYSTEM7\07 03 09\667294.D Operator : DCS Date Acquired 4 Jul 2009 8:06 Sample Name Submitted by DJR Vial Number 94 AcquisitionMeth: DRUGS Integrator : RTE Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90 C:\DATABASE\PMW TOX2.L Minimum Quality: 90 C:\DATABASE\NIST98.L PK# RT Library/ID CAS# Qual 3 3.72 C:\DATABASE\NIST98.L Imidazo[2,1-b] thiazole, 2,3,5,6-tet 006649-23-6 97 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97 97 Abundance Average of 3.690 to 3.823 min.: 667294.D (-) 80 204 60 73 101 40 121 20 RQ 63 81 109 157 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 Abundance #126360: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyi-148 80 60 40 101 73 20

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Wed Nov 25 14:11:19 2009

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60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280

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File Name : F:\Q3-2009\SYSTEM7\07 03 09\667294.D

Operator : DCS

Date Acquired 4 Jul 2009 8:06

Sample Name

Submitted by DJR Vial Number AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries:

C:\DATABASE\SLI.L

Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

4.48 C:\DATABASE\SLI.L

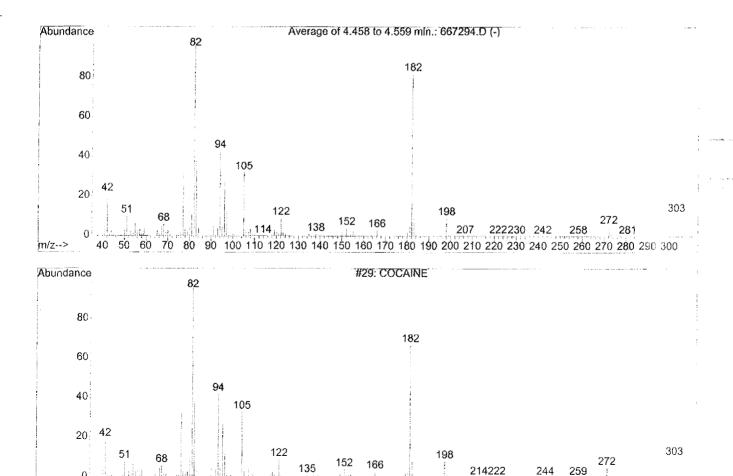
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70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290 300

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Wed Nov 25 14:11:19 2009

File Name : $F:\Q3-2009\SYSTEM7\07 03 09\667295.D$

Operator : DCS

Date Acquired : 4 Jul 2009 8:19

Sample Name

Submitted by : DJR
Vial Number : 95
AcquisitionMeth: DRUGS
Integrator : RTE

Abundance 3000000	4,48		TIC:	667295	.O							* :
2500000	And a comment of the first of t											,
2000000	Mark and the second											
1500000	00.000 TO 10.000 May 1											
1000000	477											
500000												
Time> 2.00 2.50 3.00 3.50 4.00	4.50	5.00	5.50	6.00	6.50	7.00	7.50	8.00	8.50	9.00	9.50	

Ret. Time	Area	Area %	Ratio %
4.484	2995428	100.00	100.00

667295.D

Wed Nov 25 14:11:23 2009

Page 1

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File Name : F:\Q3-2009\SYSTEM7\07_03_09\667295.D

Operator : DCS

Date Acquired : 4 Jul 2009_ 8:19

Sample Name

PK#

Submitted by : DJR
Vial Number : 95
AcquisitionMeth: DRUGS
Integrator : RTE

RT

Search Libraries: C:\DATABASE\SLI.L

Library/ID

Minimum Quality: 90

CAS#

C:\DATABASE\PMW_TOX2.L

C:\DATABASE\NIST98.L

Minimum Quality: 90

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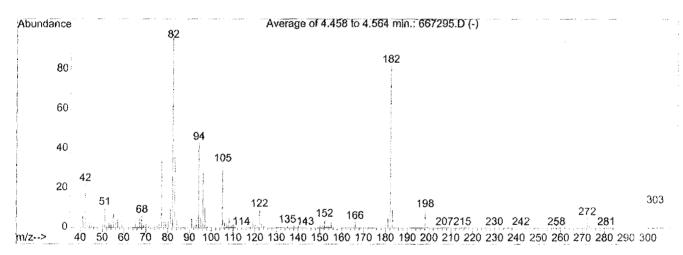
4

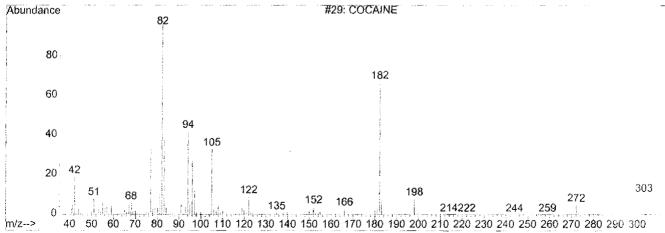
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1 4.48 C:\DATABASE\SLI.L COCAINE 0

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Wed Nov 25 14:11:23 2009

File Name : $F:\Q3-2009\SYSTEM7\070309\667296.D$

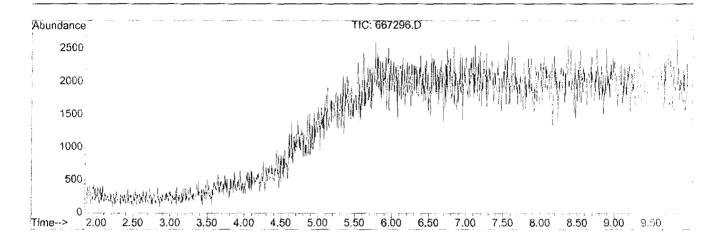
Operator : DCS

Date Acquired : 4 Jul 2009 8:32

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time

Area

Area

Ratio %

NO INTEGRATED PEAKS

667296.D

Wed Nov 25 14:11:32 2009

Page 1

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File Name : $F:\Q3-2009\SYSTEM7\07 03 09\667297.D$

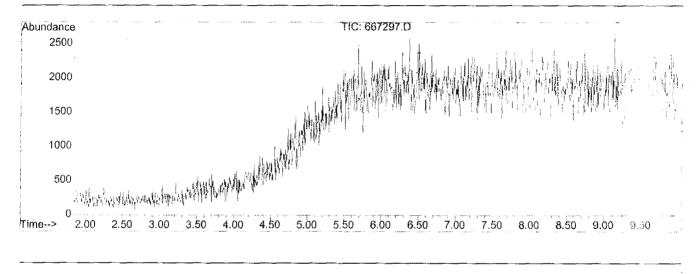
Operator : DCS

Date Acquired: 4 Jul 2009 8:44

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time

Area

Area

Ratio %

NO INTEGRATED PEAKS

667297.D

Wed Nov 25 14:11:35 2009

Page 1

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File Name : F:\Q3-2009\SYSTEM7\07 03 09\667298.D

Operator : DCS

Date Acquired : 4 Jul 2009 8:57 Sample Name : COCAINE STANDARD

Submitted by

Vial Number : 98 AcquisitionMeth: DRUGS Integrator : RTE

Abundance	The Committee of the Co	4:48	TIC:	667298.D					and the state of t	-	****
1400000											
1200000		STATE OF THE STATE									
1000000											
800000		ery fundo : 127									
600000		OT THE									
400000											
200000											
0	district the former of the for			 							 -
Time> 2.00 2	50 3.00 3.50	4.00 4.50 5	00 5.50	6.00 6.50	7.00	7.50	8.00	8.50	9.00	9.50	

Ret. Time	Area	Area %	Ratio %
4.479	1387595	100.00	100.00

File Name : F:\Q3-2009\SYSTEM7\07_03_09\667298.D

Operator : DCS

Date Acquired 4 Jul 2009 8:57 Sample Name : COCAINE STANDARD

Submitted by

Vial Number 98 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW_TOX2.L

C:\DATABASE\NIST98.L

PK# RTLibrary/ID CAS# Qual

1 4.48 C:\DATABASE\SLI.L

COCAINE

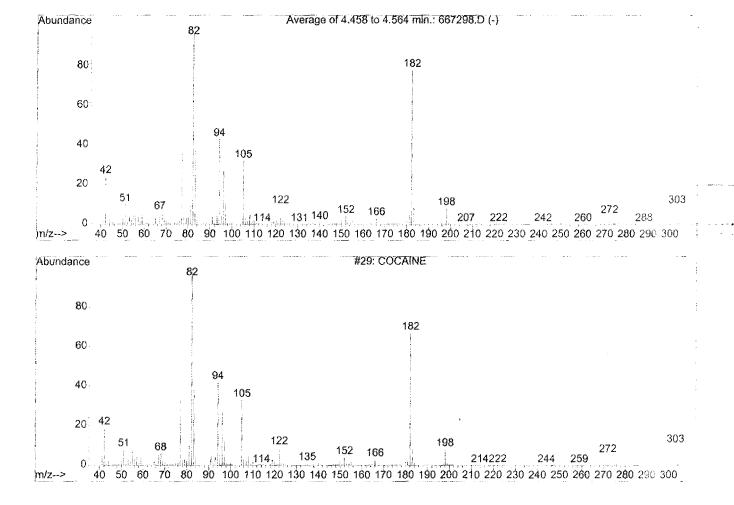
000050-36-2

Minimum Quality: 90

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Wed Nov 25 14:11:38 2009

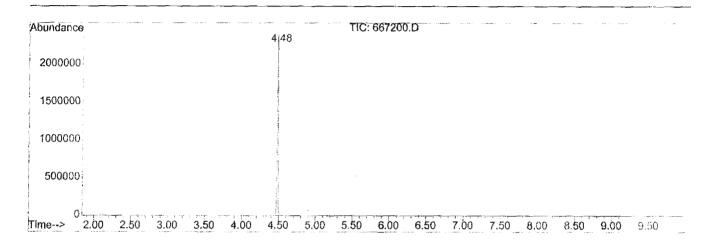
File Name : F:\Q3-2009\SYSTEM7\07_03_09\667200.D

Operator : DCS

Date Acquired : 4 Jul 2009 9:22

Sample Name

Submitted by : DJR Vial Number : 100 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.485	2111923	100.00	100.00

File Name : F:\Q3-2009\SYSTEM7\07 03 09\667200.D

Operator : DCS

Date Acquired : 4 Jul 2009 9:22

Sample Name
Submitted by

Submitted by : DJR
Vial Number : 100
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

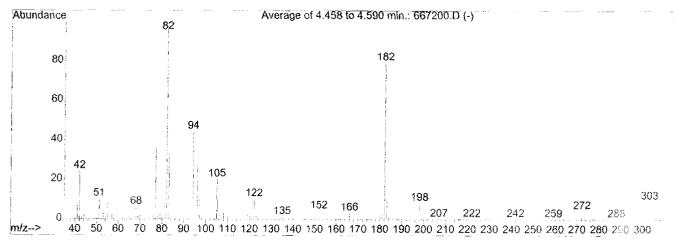
C:\DATABASE\PMW_TOX2.L

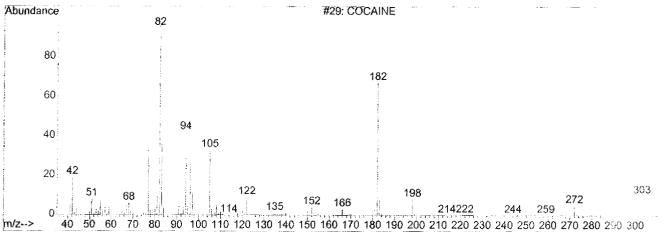
C:\DATABASE\NIST98.L

Minimum Quality: 90

PK# RT Library/ID CAS# Qual

1 4.48 C:\DATABASE\SLI.L
COCAINE 000050-36-2 99





667200.D

Wed Nov 25 14:20:18 2009

Information from Data File:

File Name : F:\Q3-2009\SYSTEM7\07_03_09\663258.D

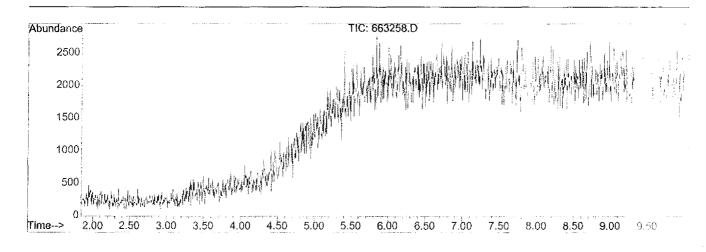
Operator : DCS

Date Acquired : 4 Jul 2009 20:35

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time

Area

Area :

Ratio %

NO INTEGRATED PEAKS

File Name : F:\Q3-2009\SYSTEM7\07 03 09\663259.D

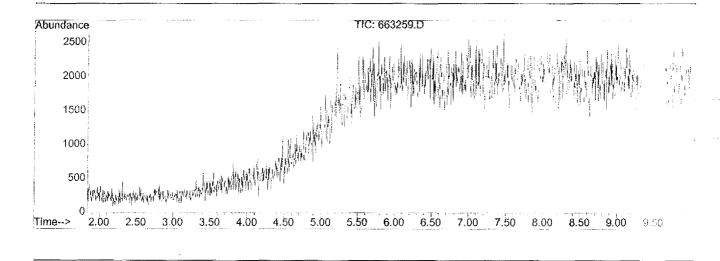
Operator : DCS

Date Acquired 4 Jul 2009 20:48

Sample Name : BLANK

Submitted by

Vial Number 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time

Area

양 Area

Ratio %

NO INTEGRATED PEAKS

663259.D

Wed Nov 25 14:20:31 2009

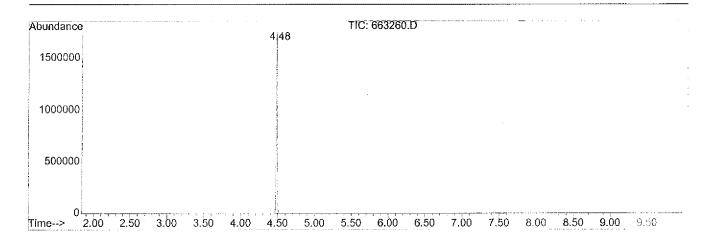
File Name : F:\Q3-2009\SYSTEM7\07_03_09\663260.D

Operator : DCS

Date Acquired : 4 Jul 2009 21:00 Sample Name : COCAINE STANDARD

Submitted by

Vial Number : 81 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.479	1604764	100.00	100.00

Information from Data File:

File Name : $F:\Q3-2009\SYSTEM7\07 03 09\663260.D$

Operator : DCS

Date Acquired : 4 Jul 2009 21:00 Sample Name : COCAINE STANDARD

Submitted by

Vial Number : 81 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

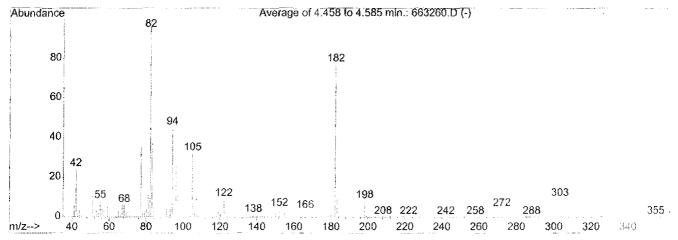
Minimum Quality: 90

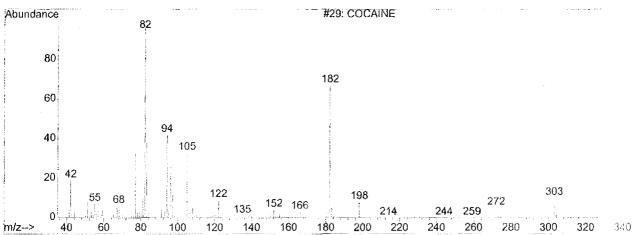
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	4.48	C:\DATABASE\SLI.L COCAINE	000050-36-2	99





663260.D

Wed Nov 25 14:20:34 2009

Information from Data File:

File Name : $F:\Q3-2009\SYSTEM7\07 03 09\663261.D$

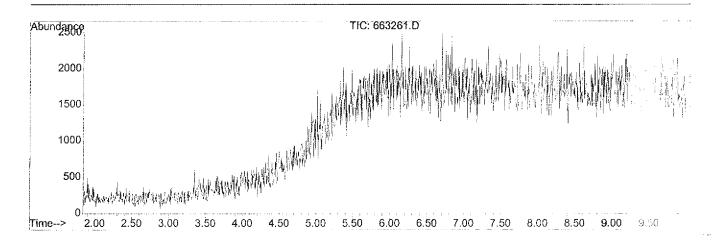
Operator : DCS

Date Acquired : 4 Jul 2009 21:13

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

File Name : F:\Q3-2009\SYSTEM4\07 03 09\667102.D

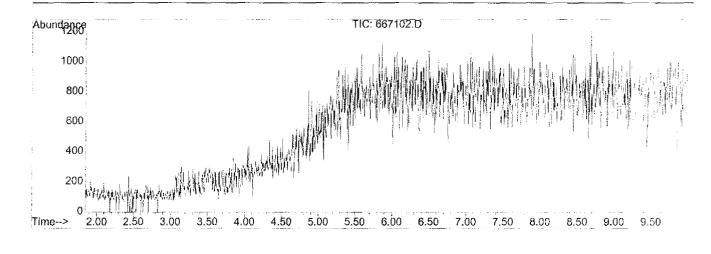
Operator : DCS

Date Acquired : 3 Jul 2009 11:31

Sample Name : BLANK

Submitted by

Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

667102.D

Wed Nov 25 14:08:26 2009

Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07_03_09\667103.D

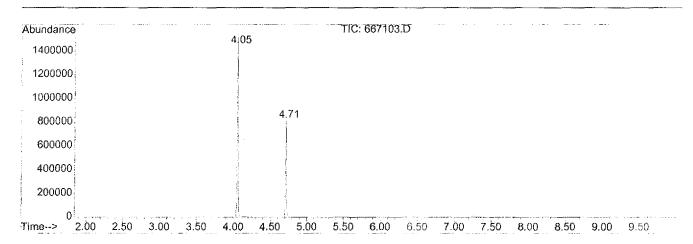
Operator : DCS

Date Acquired : 3 Jul 2009 11:44

Sample Name : QC MIX

Submitted by

Vial Number : 3 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
4.052 4.713	1186224 669756	63.91 36.09	100.00 56 .46	

+64 4

: F:\Q3-2009\SYSTEM4\07 03 09\667103.D File Name

Operator DCS

Date Acquired 3 Jul 2009 11:44

Sample Name QC MIX

Submitted by

Vial Number AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

C:\DATABASE\NIST98.L

PK# Library/ID RTCAS# Qual

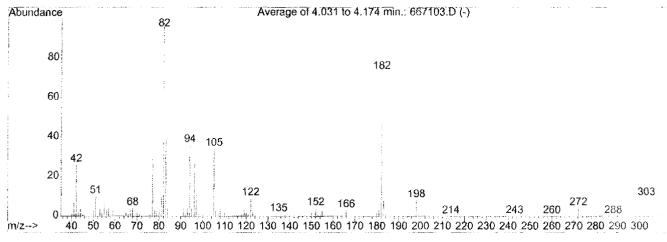
1 4.05 C:\DATABASE\SLI.L

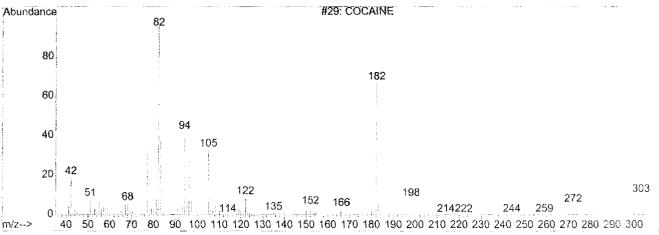
COCAINE

000050-36-2 99

Minimum Quality: 90

44 i.





667103.D

Wed Nov 25 14:08:31 2009

Information from Data File: File Name : F:\Q3-2009\SYSTEM4\07 03 09\667103.D Operator DCS Date Acquired 3 Jul 2009 11:44 Sample Name QC MIX Submitted by Vial Number AcquisitionMeth: DRUGS Integrator RTE Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90 C:\DATABASE\PMW TOX2.L Minimum Quality: 90 C:\DATABASE\NIST98.L PK# Library/ID RT CAS# Oual 4.71 2 C:\DATABASE\PMW TOX2.L Codeine 000076-57-3 96 Hydrocodone 000125-29-1 Abundance Average of 4.692 to 4.819 min.: 667103.D (-) 299 80 162 60 42 115 124 40 229 188 20 152 197 256 270 313 0 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290 300 310 Abundance #473; Codeine @ P1484 299 80 60 162 40 229 59 124 20 188 214 282 242 198 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290 300 310

Wed Nov 25 14:08:32 2009

667103.D

File Name : F:\Q3-2009\SYSTEM4\07_03_09\667104.D

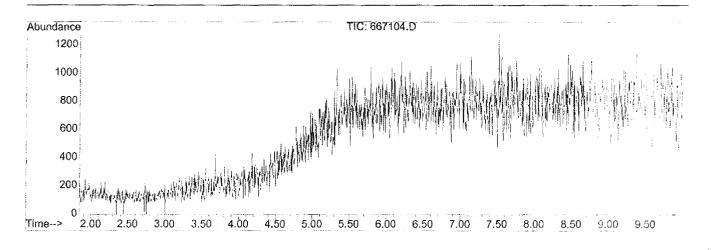
Operator : DCS

Date Acquired : 3 Jul 2009 11:58

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

667104.D

Wed Nov 25 14:08:36 2009

Page 1

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άc.

Information from Data File:

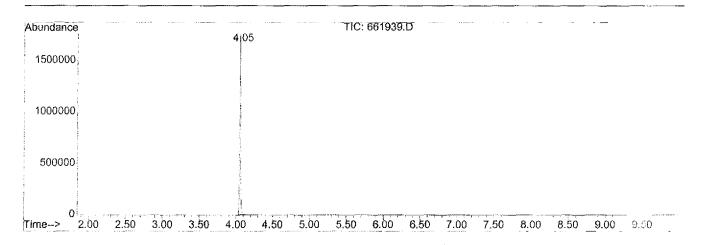
File Name : F:\Q3-2009\SYSTEM4\07 03_09\661939.D

Operator : DCS

Date Acquired : 4 Jul 2009 14:53 Sample Name : COCAINE STANDARD

Submitted by

Vial Number : 80 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.050	1486944	100.00	100.00

File Name : F:\Q3-2009\SYSTEM4\07_03_09\661939.D

Operator : DCS

Date Acquired : 4 Jul 2009 14:53 Sample Name : COCAINE STANDARD

Submitted by

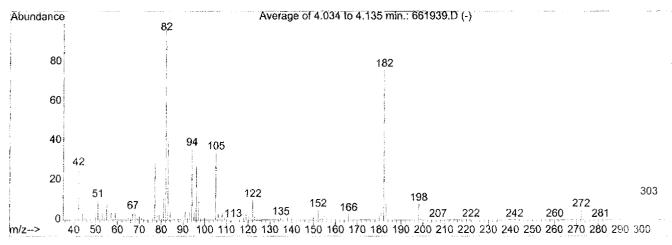
Vial Number : 80 AcquisitionMeth: DRUGS Integrator : RTE

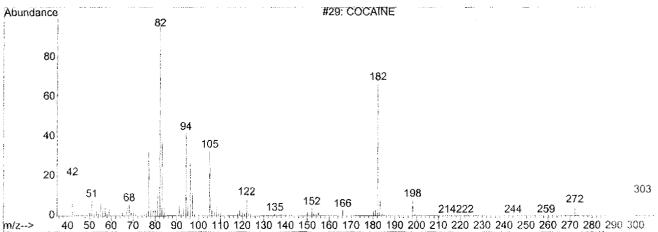
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW_TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	4.05	C:\DATABASE\SLI.L COCAINE	000050-36-2	99





661939.D

Wed Nov 25 14:15:39 2009

Information from Data File:

File Name : $F:\Q3-2009\SYSTEM4\07$ 03 09\661938.D

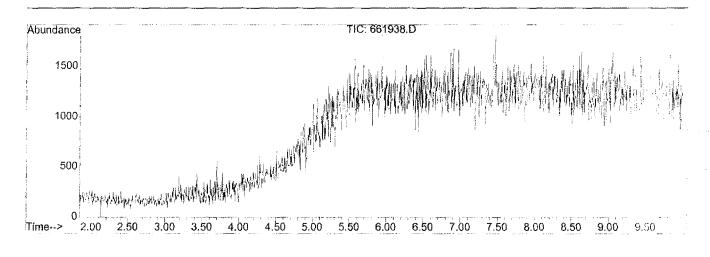
Operator : DCS

Date Acquired : 4 Jul 2009 14:39

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

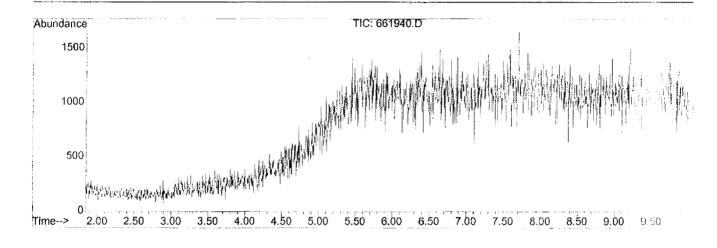
-i.

File Name : $F:\Q3-2009\SYSTEM4\07$ 03 09\661940.D

Operator : DCS

Date Acquired : 4 Jul 2009 15:07

Sample Name : BLANK Submitted by : DXF Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

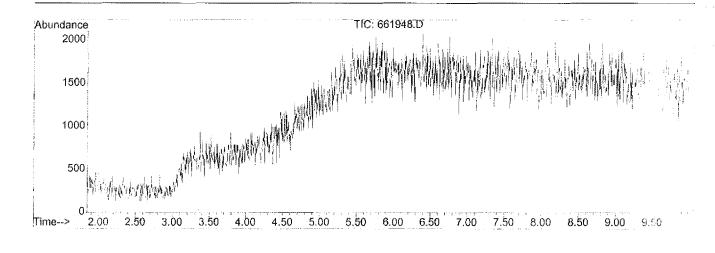
NO INTEGRATED PEAKS

File Name : $F:\Q3-2009\SYSTEM4\07$ 03 09\661948.D

Operator : DCS

Date Acquired : 4 Jul 2009 16:57

Sample Name : BLANK Submitted by : DJR Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

Information from Data File:

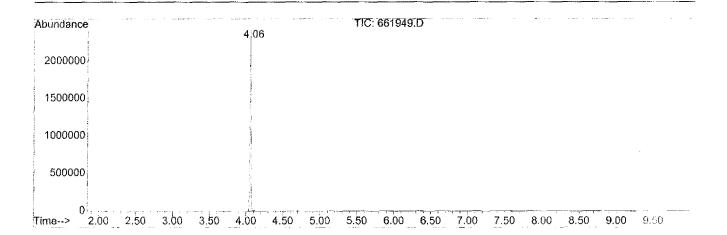
File Name : F:\Q3-2009\SYSTEM4\07_03_09\661949.D

Operator : DCS

Date Acquired : 4 Jul 2009 17:10

Sample Name Submitted by

Submitted by : DJR
Vial Number : 31
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.055	2255441	100.00	100.00

File Name : $F:\Q3-2009\SYSTEM4\07$ 03 09\661949.D

Operator : DCS

Date Acquired : 4 Jul 2009 17:10

: RTE

Sample Name : DJR
Submitted by : DJR
Vial Number : 31
AcquisitionMeth: DRUGS

Integrator

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

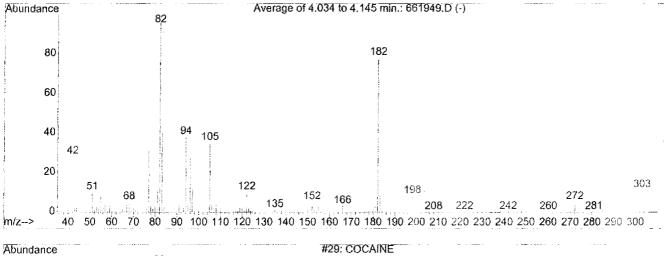
C:\DATABASE\PMW TOX2.L Minimum Quality: 90

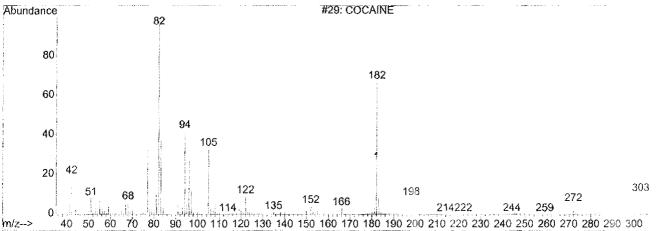
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

1 4.06 C:\DATABASE\SLI.L COCAINE

000050-36-2 99





661949.D

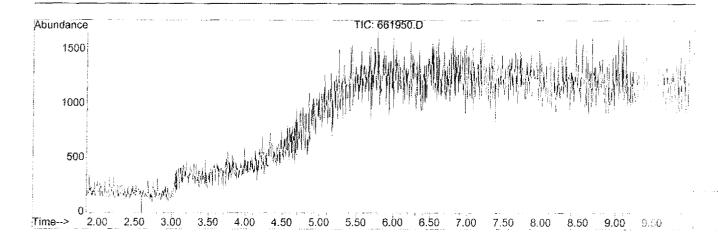
Wed Nov 25 14:16:10 2009

File Name : F:\Q3-2009\SYSTEM4\07 03 09\661950.D

Operator : DCS

Date Acquired : 4 Jul 2009 17:24

Sample Name : BLANK Submitted by : DJR Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

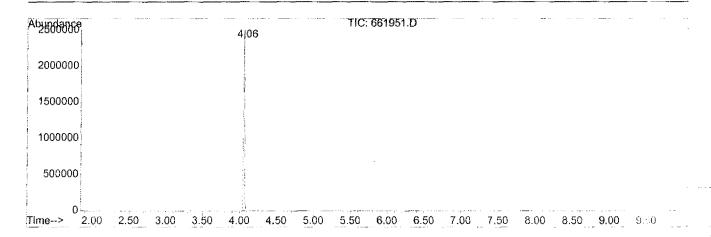
File Name : F:\Q3-2009\SYSTEM4\07_03_09\661951.D

Operator : DCS

Date Acquired : 4 Jul 2009 17:38

Sample Name

Submitted by : DJR
Vial Number : 33
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.059	2717870	100.00	100.00

File Name : F:\Q3-2009\SYSTEM4\07 03 09\661951.D

Operator : DCS

Date Acquired : 4 Jul 2009 17:38

Sample Name

Abundance

Submitted by : DJR Vial Number : 33 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

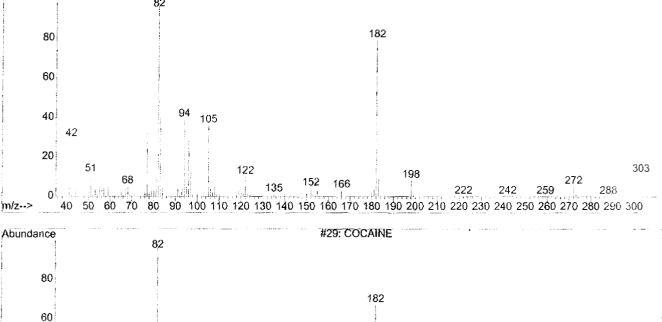
C:\DATABASE\PMW_TOX2.L Minimum Quality: 90

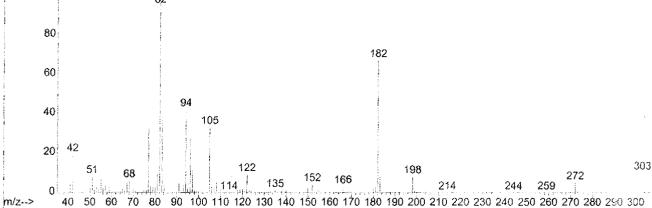
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

1 4.06 C:\DATABASE\SLI.L
COCAINE 000050-36-2 99

Average of 4.033 to 4.075 min.: 661951.D (-)





661951.D

Wed Nov 25 14:16:25 2009

File Name : F:\Q3-2009\SYSTEM4\07_03_09\661952.D

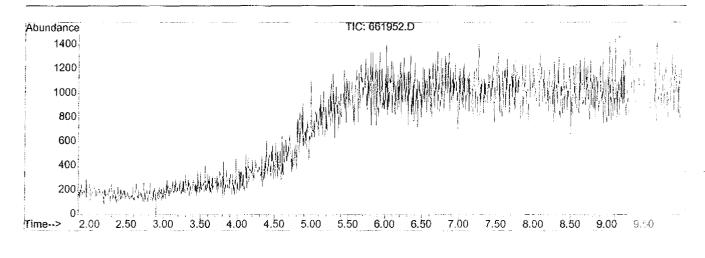
Operator : DCS

Date Acquired : 4 Jul 2009 17:51

Sample Name : BLANK

Submitted by :

Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

File Name : F:\Q3-2009\SYSTEM4\07_03_09\661953.D

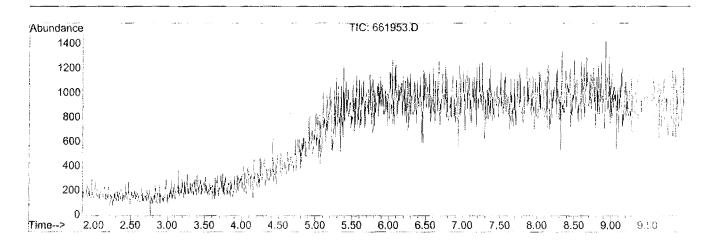
Operator : DCS

Date Acquired : 4 Jul 2009 18:05

Sample Name : BLANK

Submitted by

Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time

Area

Area S

Ratio %

NO INTEGRATED PEAKS

661953.D

Wed Nov 25 14:17:25 2009

File Name : F:\Q3-2009\SYSTEM4\07_03_09\661954.D

Operator : DCS

Date Acquired : 4 Jul 2009 18:19 Sample Name : COCAINE STANDARD

Submitted by

Vial Number : 99 AcquisitionMeth: DRUGS Integrator : RTE

Abundance	4	:05	TIC: 661954.D					
1500000								
1000000								
500000		:						
0 Time> 2.00	2.50 3.00 3.50 4.0	0 4,50 5.00	5.50 6.00 6.50	. 7.00 7.50	8.00	8.50 9.00	9.50	

Ret. Time	Area	Area %	Ratio %
4.052	1317965	100.00	100.00

-11

File Name : $F:\Q3-2009\SYSTEM4\07$ 03 09\661954.D

Operator : DCS

Date Acquired : 4 Jul 2009 18:19 Sample Name : COCAINE STANDARD

Submitted by

Vial Number : 99 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90

C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

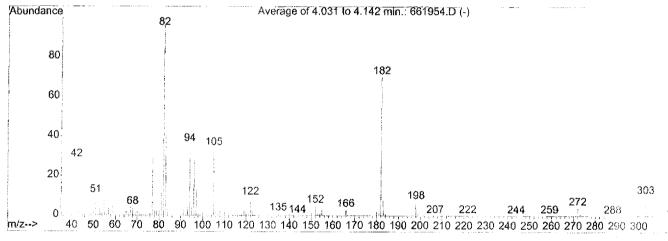
ui.

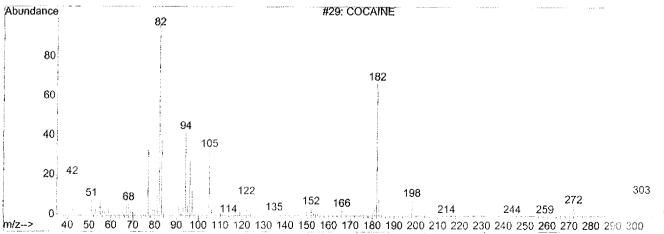
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

1 4.05 C:\DATABASE\SLI.L

COCAINE 000050-36-2 99





661954.D

Wed Nov 25 14:17:29 2009

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07_03_09\661955.D

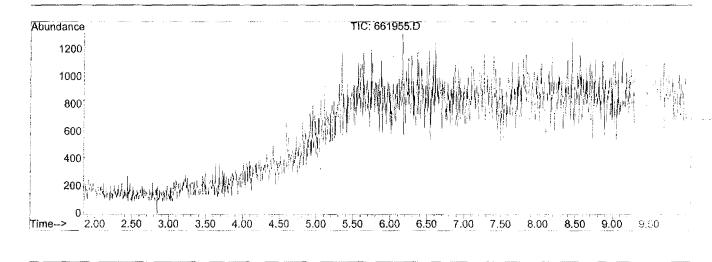
Operator : DCS

Date Acquired : 4 Jul 2009 18:33

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time

Area

Area S

Ratio %

NO INTEGRATED PEAKS

661955.D

Wed Nov 25 14:17:32 2009

Page 1

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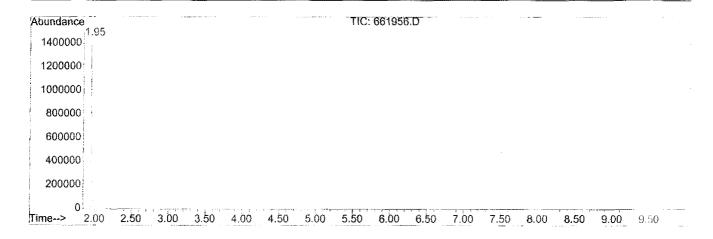
File Name : $F:\Q3-2009\SYSTEM4\07 03 09\661956.D$

Operator : DCS

Date Acquired : 4 Jul 2009 18:46
Sample Name : BENZOCAINE STANDARD

Submitted by :

Vial Number : 38 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
1.952	1424120	100.00	100.00

661956.D

Wed Nov 25 14:17:37 2009

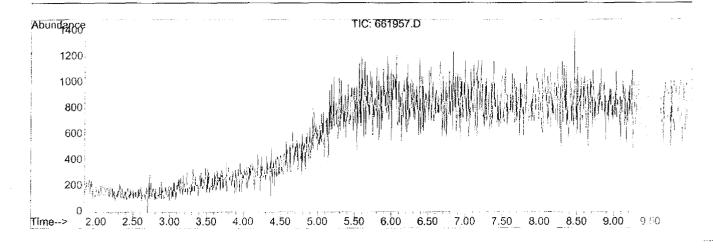
```
Information from Data File:
File Name
                    : F:\Q3-2009\SYSTEM4\07_03_09\661956.D
Operator
                     DCS
Date Acquired
                       4 Jul 2009 18:46
Sample Name
                     BENZOCAINE STANDARD
Submitted by
Vial Number
                       38
AcquisitionMeth: DRUGS
Integrator
                     RTE
Search Libraries:
                        C:\DATABASE\SLI.L
                                                               Minimum Quality: 90
                        C:\DATABASE\PMW TOX2.L
                                                               Minimum Quality: 90
                        C:\DATABASE\NIST98.L
   PK#
          RT
                    Library/ID
                                                                    CAS#
                                                                                  Qual
    1
          1.95
                   C:\DATABASE\NIST98.L
                    Benzocaine
                                                                  000094-09-7
                                                                                   96
                    Benzocaine
                                                                  000094-09-7
                                                                                   93
                    Ethyl p-acetamidobenzoate
                                                                  005338-44-3
                                                                                   91
Abundance
                                 Average of 1.936 to 2.095 min.: 661956.D (-)
     80
     60
     40
                                                                                 165
                                           92
     20
                             65
                                                                  137
                                                                         150
                          60
                                 73 80 87
m/z-->
           30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 :65 170
Abundance
                                        #120988: Benzocalne
                                                         120
                                                                                             ···
     80
     60
     40
                                                                                 165
                                           92
                             65
     20
                                                                  137
         27
                     52
                          60
                                                                         150
                                 73
                                        87
        25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 135 170
661956.D
                      Wed Nov 25 14:17:38 2009
                                                                  Page
```

File Name : F:\Q3-2009\SYSTEM4\07_03_09\661957.D

Operator : DCS

Date Acquired : 4 Jul 2009 19:00

Sample Name : BLANK Submitted by : DJR Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

-1- -

Area Percent / Library Search Report

Information from Data File:

File Name : $F:\Q3-2009\SYSTEM4\07 03 09\661958.D$

Operator : DCS

Date Acquired : 4 Jul 2009 19:14

Sample Name :

Submitted by : DJR
Vial Number : 43
AcquisitionMeth: DRUGS
Integrator : RTE

Abundance 2500000 1,95		A 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	TIC	: 661958.D			
2000000							
1500000							
1000000							
500000							
0	3.00 3.50	4,00 4.50	5.00 5.50	6.00 6.50	7.00 7.50	8,00 8.	9.50

Ret. Time		Area %	Ratio %
1.955	2450770	100.00	100.00

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Information from Data File: File Name : F:\Q3-2009\SYSTEM4\07 03 09\661958.D Operator DCS Date Acquired 4 Jul 2009 19:14 Sample Name Submitted by DJR Vial Number AcquisitionMeth: DRUGS Integrator RTE Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90 C:\DATABASE\PMW TOX2.L Minimum Quality: 90 C:\DATABASE\NIST98.L PK# RTLibrary/ID CAS# Qual 1 1.95 C:\DATABASE\NIST98.L Benzocaine 000094-09-7 96 Benzocaine 000094-09-7 93 Ethyl p-acetamidobenzoate 005338-44-3 90 Abundance Average of 1.933 to 2.140 min.: 661958.D (-) 80 60 40. 165 92 20 65 137 150 41 46 52 60 70 87 101 108 79 132 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 165 170 Abundance #120988: Benzocaine 120 80 60 40 185 65 20 137 -1. 27 52 108 150 81 87

661958.D

Wed Nov 25 14:17:45 2009

25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 170 115 120 125 130 135 140 145 150 155 160 165 170

File Name : $F:\Q3-2009\SYSTEM4\07 03 09\661959.D$

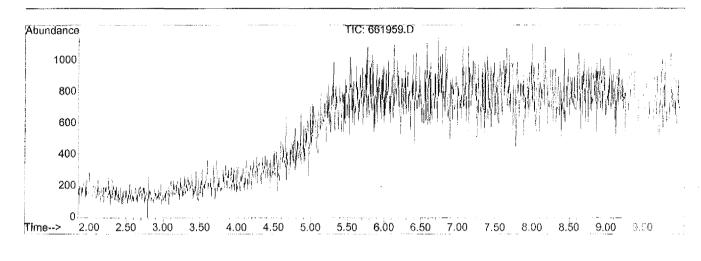
Operator : DCS

Date Acquired : 4 Jul 2009 19:28

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time

Area

Area :

Ratio %

NO INTEGRATED PEAKS

661959.D

Wed Nov 25 14:17:49 2009

Page 1

-i-

File Name : F:\Q3-2009\SYSTEM4\07_03_09\661960.D

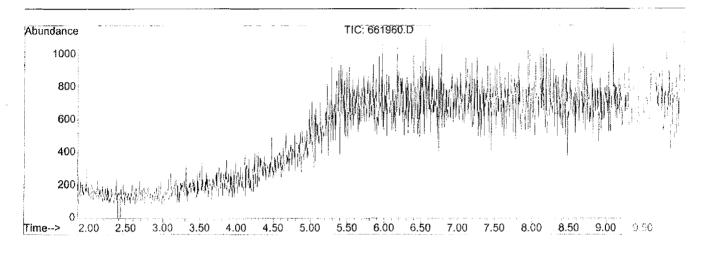
Operator : DCS

Date Acquired : 4 Jul 2009 19:41

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time

Area

Area S

Ratio %

NO INTEGRATED PEAKS

661960.D

Wed Nov 25 14:17:52 2009

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07_03_09\661961.D

Operator : DCS

Date Acquired : 4 Jul 2009 19:55 Sample Name : BENZOCAINE STANDARD

Submitted by

Vial Number : 38 AcquisitionMeth: DRUGS Integrator : RTE

Abundance		TIC: 661961.D	to remove a residence of	
1200000				
1000000				
800000				
600000				
400000				ï
200000				
0 2.50 3.00 Time> 2.00 2.50	3.50 4.00 4.50 5.00	5.50 6.00 6.50 7.00	7.50 8.00 8.	50 9.00 9.50

Ret. Time	Area	Area %	Ratio %
1.955	1336640	100.00	100.00

*\$4 21

*14.17

Information from Data File: File Name : F:\Q3-2009\SYSTEM4\07 03 09\661961.D Operator : DCS Date Acquired 4 Jul 2009 19:55 Sample Name BENZOCAINE STANDARD Submitted by Vial Number 38 AcquisitionMeth: DRUGS Integrator : RTE Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90 C:\DATABASE\PMW TOX2.L Minimum Quality: 90 C:\DATABASE\NIST98.L PK# RT Library/ID CAS# Qual 1 1.96 C:\DATABASE\NIST98.L Benzocaine 96 000094-09-7 Benzocaine 000094-09-7 96 Ethyl p-acetamidobenzoate 005338-44-3 91 Abundance Average of 1.934 to 2.130 min.: 661961.D (-) 80 60 40 165 65 20 137 41 46 52 150 60 103 108 73 78 86 m/z--> 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 165 170 Abundance #120988: Benzocaine 120 80 60 40 165 20 137 27 81 87 150 46 52 60 73 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 165 170 661961.D Wed Nov 25 14:17:55 2009 Page

File Name : $F:\Q3-2009\SYSTEM4\07$ 03 09\661962.D

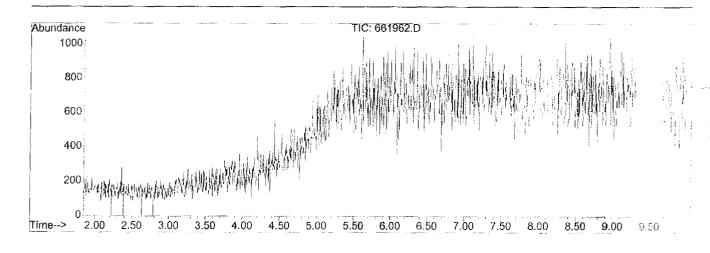
Operator : DCS

Date Acquired : 4 Jul 2009 20:09

Sample Name : BLANK

Submitted by

Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

661962.D

Wed Nov 25 14:17:58 2009